		OR.	DER FOR	SUP	PLIES OR SERVI	CES						UF PAGES	
IMPORTANT:	Mark all	packages and papers with	contract and	or ord	er numbers.			5			1		17 .
1. DATE OF OR						5 000 5			6. SHIP TO:		i,	050	
		2. CONTRACT NO. (If any) EP-BPA-12-H-002	5			a. NAME (OF COI	NSIGNEE			4)		
06/20/20	12					1							
3. ORDER NO.			4. REQUISIT	ION/RE	FERENCE NO.	Indic	aceo	l on call					
		8											25 - 150 26
	The second second		l			b. STREE	TADDI	nce.					
5. ISSUING OFF HPOD	FICE (Add	ress correspondence to)				D. SIKEE	I ADDI	KESS					
		tal Protection	A cancu										
			agency			ľ							
Ariel Ri			5.7										
	-	ania Avenue, N.	W.			c. CITY					d. STATE	e. ZIP CO	DE
Mail Cod					,	0.0.11							
Washingt	on DC	20460									L		
7. TO:						f. SHIP VI	A						
a. NAME OF CO													
ABT ASSC	CIATE	S INC						8. TYF	E OF ORDER				
b. COMPANY N	AME					a. PU	RCHAS	3F		Г	b. DELIVER	RY.	
c. STREET ADD	PECC					REFERE							
55 WHEEL								for Quotation	.		cept for billing		
								·	-		verse, this del instructions o		
						RFQ-D	C-12	2-00018			Instructions of ly of this form		
		W 2				Please fu	nish th	e following on the terms		sul	bject to the te	rms and cond	litions
								pecified on both sides of		Of	the above-nu	mbered contra	act.
d. CITY	_			TATE	f. ZIP CODE			the attached sheet, if any as indicated.	,				
CAMBRIDG	E		l M	IA.	021381168								
9. ACCOUNTIN	G AND AF	PROPRIATION DATA				10. REQU	ISITIO	NING OFFICE	•				
Indicate						HPOD							
		ICATION (Check appropriate I			secretaria de la composición dela composición de la composición dela composición dela composición dela composición de la composición de la composición de la composición de la composición dela composición de la composición dela composición dela composición dela composición dela composición dela composición dela compos			<u> </u>			12. F.O.B. PC	INIC	
a. SMALL	×	b. OTHER THAN SMALL	C. DIS		Contract to the contract to the contract to	MEN-OWNE		e. HUBZone			Destina	tion	
f. SERVIC			ED SMALL BU	SINES		CONOMICA ALL BUSINE		SADVANTAGED WOMEN	1-OWNED				
VETER	AN-OWNE	SMALL BUSINES			SIVI	ALL BOSHIL	<u> </u>	, , , , , , , , , , , , , , , , , , ,		丄			
		13. PLACE OF		1	14. GOVERNMENT B/L N	10.		15. DELIVER TO F.O.B.			16. DISCO	UNT TERMS	
a. INSPECTION		b. ACCEPTANCE	-					ON OR BEFORE (Dete Indicated on					
Destinat		Destinat		1					i.		Indica	ated on	call
			,	مالنــــــ	17. SCHEDULE (Se	reverse for	Reject	tions)		~	L		
						QUANTITY	7	UNIT	T		1	OU	ANTITY
ITEM NO.		SUPPLIES	OR SERVICES	3		ORDERED			AM	OUN	п.		EPTED
(a)		DATE TO SECURE OF THE PARTY OF	(b)	-		(c)	(d)	(e)		(f)			(g)
	GSA C	Contract #: GS-1	OF-0146	<u>. </u>	2					-			
		Number: $(b)(4)$											*
	C. A. C.	et Purchase Agr	eement !	Cerm	ıs:		i						
		and the state of t											
		ant to GSA Fede											
	Contr	act Number GS-1	0F-02991	Kan	d Federal								
	Conti	nued									ļ		
		N N	4			<u></u>							1976S
	18. SHII	PPING POINT			19. GROSS SHIPPING \	MEIGHT		20. INVOICE NO.		i.			17(h) TOTAL
			*								8		(Cont.
	·			1				<u> </u>					pages)
	ŀ			2	1. MAIL INVOICE TO:							5	
	a. NAMI	E Inc	licated	on	call				\$0.0	0			
	ACCOUNTS OF THE TAX AND THE TA												1
SEE BILLING INSTRUCTIONS	b. STR	EET ADDRESS				······································							
ON REVERSE	(or P.O	. Box)	4									150	17(i)
	1												GRAND
	1	P							1				IOIAL
	c. CITY						d STATE e ZIP CODE			\$0.00			
	U. CITY					u. 317	.,	J. 2011	2				
91	1								1				<u> </u>
22. UNITED	STATES	OF .						23. NAME (Typed)		i i			
AMERIC	A BY (Si	gnature)						Christophe					
								TITLE: CONTRACTING	VUKUERING O	1414C	JEK		

ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

CONTRACT NO.

DATE OF ORDER

PAGE NO

2

ORDER NO.

EP-BPA-12-H-0025 06/20/2012 QUANTITY UNIT UNIT AMOUNT QUANTITY SUPPLIES/SERVICES ITEM NO. PRICE ACCEPTED ORDERED **(f)** (g) (e) (c) (a) Acquisition Regulation (FAR) 8.405-3, Blanket Purchase Agreements (BPAs), the Contractor agrees to the following terms of a BPA EXCLUSIVELY WITH The United States Environmental Protection Agency: 1. The contract services specified in Attachment 2: Statement of Work can be ordered under this BPA. All orders placed against this BPA are subject to the terms and conditions of the contract. 2. Delivery: Shall be specified on individual orders. 3. This BPA does not obligate any funds. 4. This BPA expires on July 7, 2017 or at the end of the contract period, whichever is earlier. 5. The following office(s) is hereby authorized to place orders under this BPA: Climate Change Division 6. Orders will be placed against this BPA via electronic mail, FAX, paper or oral communications. 7. The terms and conditions included in this BPA apply to all purchases made pursuant to it. In the event of an inconsistency between the provisions of this BPA and the Contractor's invoice, the provisions of this BPA will take precedence. Invoicing Procedures: Invoices shall be submitted via e-mail to RTPReceiving@epa.gov Provide the pdf file with the following naming convention and subject in email: SI PO# inv#.pdf Example: SI EP08X00005 5335.pdf For status of invoice payments, call the Continued ...

TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))

\$0.00

ORDER FOR SUPPLIES OR SERVICES **SCHEDULE - CONTINUATION**

PAGE NO

3

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER CONTRACT NO.

06/20/2012 EP-BPA-12-H-0025

ORDER NO.

TEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT	QUANTITY ACCEPTED
(a)	(b)	(c)	(d)	(e)	(f)	(8)
	Financial Office's Customer Service at					
	(919) 541-0616.				3	
		10 9			* ,	
	The FedEx/commercial courier address for invoices:			tyr e	,	
	US EPA, RTP-Finance (Mail Drop D143-02)					
	4930 Page Road					
	Durham, NC 27703					
	•					
	The following attachments are hereby	1	1			ė
	incorporated into the subject Blanket					
	Purchase Agreement:	1				
	Attachment 1: Pricing Schedules		24	e e		
-	Actachment 1: Fireing Schedules	1				
	Attachment 2: Statement of Work					
	the state of the s			₹*	¥	
	Attachment 3: Additional Provisions and				20	
	Clauses					
	Attachment 4: Notice Regarding Prohibited Contractor Activities on EPA Contracts					1
	Contractor Activities on EPA Contracts				2	
	Attachment 5: Ordering Procedures	1		, , ,	1	
	Attachment 5. Ordering Frocedures	0 0		, ,		
.8						
	,		1			
	Admin Office:					
	HPOD				e .	100 p.
	US Environmental Protection Agency	1	1			N .
	Ariel Rios Building		1			
	1200 Pennsylvania Avenue, N. W. Mail Code: 3803R					
	Washington DC 20460		1			
2:	Period of Performance: 07/08/2012 to				j	
	07/07/2017			5		8
		İ		1		
	,					
	,				9	
		14			n e n	1
					8	
				,		
					E E	
				*		1
		*			,	
	4 4				E @	
					٠	A 81 185
			1			v
	· ·	4				
	TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))	>	سساس	<u> </u>	\$0.00	

MEND	MENT OF SOLICITATION/MODIF	ICATION OF CONTRAC	T	1. CONTRACT ID CODE	1	1
AMEND	MENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. RE	QUISITION/PURCHASE REQ. NO.		NO. (If applicable)
001		11/07/2012	9000		2	
SSUE	OBY COL	HPOD	7. A	DMINISTERED BY (If other than Item 6)	CODE	POD
POD			HP	OD.	-	and the second s
	vironmental Protectio	n Agency		Environmental Protect	tion Agenc	У
	Rios Building		10700000	iel Rios Building		
	Pennsylvania Avenue,	N. W.	1	00 Pennsylvania Avenu	ie, N. W.	
	Code: 3803R			il Code: 3803R shington DC 20460		
	ngton DC 20460 AND ADDRESS OF CONTRACTOR (No., s	inet county State and ZIP Code)	wa.	A. AMENDMENT OF SOLICITATION NO).	<u> </u>
17 11911-	, and , and an extension of the , or the , or	,,,	(X)			
T A	SSOCIATES INC					
	EELER ST	*		B. DATED (SEE ITEM 11)		
MBR	IDGE MA 021381168					
				IOA. MODIFICATION OF CONTRACT/OR EP-BPA-12-H-0025	DER NO.	
la)				EP-BPA-12-H-0025		
			· -	IOB. DATED (SEE ITEM 13)		2
DE		FACILITY CODE		•		
DE	(b)(4)			06/20/2012		
	ove numbered solicitation is amended as s			DMENTS OF SOLICITATIONS	is extended, []is	
ACC	solicitation and this amendment, and is reconstruction DATA (in Schedule		ing date specified.			
· ······		O MODIFICATION OF CONTRA	CTS/ORDERS. IT	MODIFIES THE CONTRACT/ORDER NO.	AS DESCRIBED IN	ITEM 14.
	· · · · · · · · · · · · · · · · · · ·					
HECK	A. THIS CHANGE ORDER IS ISSU ORDER NO. IN ITEM 10A.	ED PURSUANT TO: (Specify au	thority) THE CHA	NGES SET FORTH IN ITEM 14 ARE MAI	DE IN THE CONTRA	ACI
	B. THE ABOVE NUMBERED CONT	RACT/ORDER IS MODIFIED TO	O REFLECT THE	ADMINISTRATIVE CHANGES (such as c TY OF FAR 43.103(b).	hanges in paying off	ice,
Х	appropriation date, etc.) CETT	THE PROPERTY OF THE PARTY OF TH		-		
	C. THIS SUPPLEMENTAL AGREE	MENT IS ENTERED INTO PUR	SUANT TO AUTH	ORITY OF:		
	D. OTHER (Specify type of modifice	tion and authority)				
IMPOI	RTANT: Contractor 🗓 is no	t is required to sign this	document and retu	m 0 copies to the	e issuing office.	
	CRIPTION OF AMENDMENT/MODIFICAT	The state of the s	headings, includir	ng solicitation/contract subject matter whe	re feasible.)	
	Contract #: GS-10F-014					
ie r	ourpose of this modifi	cation is to cor	rrect the	GSA Contract Number	listed on	page 1,
	on 17(b) of the subje					
	GS-10F-0146L.					
erio	od of Performance: 07/	08/2012 to 07/07	7/2017			* 4
					7.	
				2		
				* ************************************	900 W	8 7 8
cept a	as provided herein, all terms and conditions	of the document referenced in I	item 9A or 10A, as	heretofore changed, remains unchanged	and in full force and	effect.
	ME AND TITLE OF SIGNER (Type or print			A NAME AND TITLE OF CONTRACTIN		
			ار	hristopher Jenson		
5D 00	NTRACTOR/OFFEROR	IASC DAT		B. UNITED STATES OF AMERICA		16C, DATE SIGNED
JD. UC	MINACIONOFFEROR	ISC. DAT		e. Child Child Of Allianon		
			1.	(Signature of Contracting Office		11/07/2012
(CN 75	(Signature of person authorized to sign)		b.	(зунаше о сохнасия отк		ORM 30 (REV. 10-83)
	40-01-152-8070 s edition unusable				Prescribed by	

AMERICAN OF COLUMN TONIALONIC	CATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES			
AMENDMENT OF SOLICITATION/MODIFIC	CATION OF CONTRACT				1	1		
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REC	QUISITION/PURCHASE REQ. NO.	5. PF	OJECT NO. (If ap)	plicable)		
0002	03/27/2013			K.				
8. ISSUED BY CODE		7. AD	MINISTERED BY (If other than Item 6)	COD	E			
HPOD								
nrob US Environmental Protection	Agency	ļ						
Ariel Rios Building	rigerroy					,		
1200 Pennsylvania Avenue, N	J. W.			1.				
Mail Code: 3803R								
Washington DC 20460								
3. NAME AND ADDRESS OF CONTRACTOR (No., str.	set, county, State and ZIP Code)	(x) 9A	A AMENDMENT OF SOLICITATION NO	D .				
		FH	*					
BT ASSOCIATES INC	•	000	B. DATED (SEE ITEM 11)		•			
5 WHEELER ST		95	S. DATED (SEETTENITY)					
AMBRIDGE MA 021381168								
		x 10	A. MODIFICATION OF CONTRACT/OF	RDER NO.	 			
		^ E	P-BPA-12-H-0025					
		l L			·4			
	20 20 20 20 20 AVENUE AND	10	B. DATED (SEE ITEM 13)	1 1				
CODE (b)(4)	FACILITY CODE		06/20/2012					
	11. THIS ITEM ONLY APPLIES	TO AMEND	MENTS OF SOLICITATIONS		v			
The above numbered solicitation is amended as set	t fruth in Item 14. The hour and date s	nacified for	receirt of Offers	is extended,	is not extende			
separate letter or telegram which includes a referen	nce to the solicitation and amendment r	numbers. F	sceipt of this amendment on each copy of AILURE OF YOUR ACKNOWLEDGEM!	ENT TO BE R	ECEIVED AT			
separate letter or telegram which includes a referent THE PLACE DESIGNATED FOR THE RECEIPT O	ice to the solicitation and amendment r	numbers. F	AILURE OF YOUR ACKNOWLEDGEMI PECIFIED MAY RESULT IN REJECTIO	NOF YOUR (ECEIVED AT			
virtue of this amendment you desire to change an o	offer already submitted, such change m	ay be made	by telegram or letter, provided each tel	egram or lette	makes reference			
to the solicitation and this amendment, and is received		specified.						
12. ACCOUNTING AND APPROPRIATION DATA (IF)	required)			2				
See Schedule								
13. THIS ITEM ONLY APPLIES TO	MODIFICATION OF CONTRACTS/OR	(DERS. IT N	MODIFIES THE CONTRACT/ORDER NO	, AS DESCRI	SEU IN II EM 14.	39 55		
CHECK ONE A THIS CHANGE ORDER IS ISSUE	D DUDCHANT TO: (Coocies outbories)	THE CHAN	IGES SET FORTH IN ITEM 14 ARE MA	DE IN THE C	ONTRACT	***************************************		
ORDER NO. IN ITEM 10A.	D FORSOANT TO: (Specify addictiv)	THE CHAN	GES GET FORTH IN THE IN THE INC.	WE 114 11 1E O	OMMO			
D. TUE ABOUT AN AUTOER COLUM	ADTIONOCH IS MODICIED TO DESI	FOT THE A	OMINIOTE ATIVE CHANCES (such as		inn effer	********		
appropriation date, etc.) SET FOR	THE IN ITEM 14, PURSUANT TO THE	AUTHORIT	DMINISTRATIVE CHANGES (such as o Y OF FAR 43.103(b).	alanges in pa	ving onice,			
X								
C. THIS SUPPLEMENTAL AGREEM	ENT IS ENTERED INTO PURSUANT	TO AUTHO	RITY OF:					
		11 11				****		
D. OTHER (Specify type of modificati	on and authority)							
E. IMPORTANT: Contractor X is not,	is required to sign this docume	nt and return	0 copies to the	ne Issuing offic	ө.			
14. DESCRIPTION OF AMENDMENT/MODIFICATION	ON (Organized by UCF section heading	gs, including	solicitation/contract subject matter whe	re feasible.)				
GSA Contract #: GS-10F-0146	5L							
DUNS Number: $ (b)(4) $								
The purpose of this modific	ration is to change	the Co	ontracting Officer f	rom Chr	is Jenson	to		
Rachel Schwartz, and to add								
Period of Performance: 07/0			onciacts opecialise.					
Period of Periormance: 0//0	18/2012 to 01/01/201	L /						
v B					K ^A co			
e e								
•								
				* *		*		
		404	analulara abananad manadan mada da da da		in and affect			
Except as provided herein, all terms and conditions of								
15A. NAME AND TITLE OF SIGNER (Type or print)	7	18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)						
		Ra	chel Schwartz		41			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGN	ED 16E	, UNITED STATES OF AMERICA		16C. DA	TE SIGNED		
*		12	2 2			2		
			(Classical and Control and Con					
(Signature of person authorized to sign)			(Signature of Contracting Office	D ()	<u> </u>			

NSN 7540-01-152-8070 Previous edition unusable

AMENDME	NT OF SOLICITAT	ION/MODIFIC/	ATION OF CO	ONTRACT		1. CONTRACT ID CODE		PAGE O	F PAGES
2. AMENDME	NT/MODIFICATION NO		3. EFFECTIVE	DATE	4. RE	EQUISITION/PURCHASE REQ. NO.	5. PF). (If applicable)
0003			12/17/20	13			1		
6. ISSUED BY	,	CODE	HPOD		7. A	DMINISTERED BY (If other than Item 6)	COD	E	
Ariel R 1200 Pe Mail Co	ronmental Pr ios Building nnsylvania A de: 3803R ton DC 20460	venue, N.							
	ADDRESS OF CONTR		, county, State and	ZIP Code)	(x) ^{[4}	PA. AMENDMENT OF SOLICITATION NO.			
ABT ASSO	OCIATES INC				x	OB. DATED (SEE TEM 11) 10A. MODIFICATION OF CONTRACT/ORDER (EP-BPA-12-H-0025	NO.	2	
CODE //	2)(4)		FACILITY COL	ÞΕ	1	06/20/2012			
	0)(4)		11. THIS ITE	M ONLY APPLIES TO	AMEN	DMENTS OF SOLICITATIONS			
to the solic	itation and this amendment in the ADD APPROPRIATE AS THIS ITEM ON A THIS CHANGE OF ORDER NO. IN ITI	ent, and is receive ITION DATA (If nec LY APPLIES TO N RDER IS ISSUED I EM 10A. BERED CONTRA etc.) SET FORTI	d prior to the ope quired) IODIFICATION O PURSUANT TO: CT/ORDER IS M H IN ITEM 14, PK	ining hour and date spe if CONTRACTS/ORDER (Specify authority) THI	RS. IT	te by telegram or letter, provided each telegram MODIFIES THE CONTRACT/ORDER NO. AS D INGES SET FORTH IN ITEM 14 ARE MADE IN ADMINISTRATIVE CHANGES (such as change ITY OF FAR 43.103(b). ORITY OF:	ESCRII	BED IN ITE	
	D. OTHER (Specify t	vpe of modification	and authority)		h				
E. IMPORTA	NT: Contractor	⊠ is not,	is required	to sign this document a	nd retu	um 0 copies to the issui	ng offic	æ.	
GSA Con DUNS No The pur Officer remain LIST OF Reason Buyer of from Ra to Fa	tract #: GS- imber: (b)(4) cpose of this cunder the s unchanged. F CHANGES: for Modificate changed achel Schw aye Sas cting Officer	10F-0146I modificate subject Bl ation : Other	ition is anket Pu	to designate rchase Agree	e Fa	ng solicitation/contract subject matter where features age Sas as the Administrate (BPA). All other terminal	ativ		
		and conditions of t	the document ref	erenced in Item 9A or 1	OA, as	heretofore changed, remains unchanged and in	full for	ce and effe	ct.
	AND TITLE OF SIGNER				11	8A. NAME AND TITLE OF CONTRACTING OF			
15B. CONTI	RACTOR/OFFEROR		· · · · · · · · · · · · · · · · · · ·	15C. DATE SIGNED		BB. UNITED STATES OF AMERICA			16C. DATE SIGNED
	(Signature of person auth	orized to sign)		<u> </u>		(Signature of Contracting Officer)	STANK	DARD FOR	M 30 (DEV 10.83)
	01-152-8070 ition unusable						Prescr	ibed by GS 48 CFR) 53.	

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BRING CONTINUED
 PAGE
 OF

 EP-BPA-12-H-0025/0003
 2
 2

ITEM NO. (A)		SUPF	PLIES/SERVICES (B)		QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)	
	from Rachel	Schwart	z						
·	to Faye	Sas	*						
	Period of Per	rformance:	07/08/2012 to	07/07/2017	1			e e	
	s:						, and the second		
							e .	,	
3	ž v								
								*	
				5			3	N	
	e a		9	g n					
	g g							·	
	g g							N.	
							*		
					Ì				
	*			150				v.	
	ii			W					
	ę s						N g		
							a .		
		a.							
	*			Tic.	76				
							*		
							*.	* ₂	
							*		
						7		*	

AMENDME	NT OF SOLICITAT	TON/MODIFIC	ATION OF C	CONTRACT		1. CONT	RACT ID CO	DE	201523322		PAGES	
2. AMENDME	NT/MODIFICATION NO).	3. EFFECTIVE	DATE	4. R	QUISITION	PURCHASE I	REQ. NO.		1 CT NO.	(If applical	(c bie)
0004			01/20/2	015					ACC 14 (144 (144 (144 (144 (144 (144 (144			
3. ISSUED BY	<i>r</i>	CODE	HPOD	0.10	7. /	DMINISTER	ED BY (If other	r than Item 6)	CODE	************		· · · · · · · · · · · · · · · · · · ·
	ronmental Pr			a .					L		2	
1200 Pe Mail Co	nnsylvania A de: 3803R ton DC 20460	venue, N.	w.									E
	ADDRESS OF CONTR		t, county, State an	d ZIP Code)	(x)	A. AMENDM	ENT OF SOL	CITATION NO.				
D. 3.00					(4)							
5 WHEE	OCIATES INC					B DATED (SEE ITEM 11)					
	SE MA 021381	168					, LL		.*			
********	20 101 001001	100										
	a a		12				12-H-00	ONTRACT/ORE)25	DER NO.			ž
						OB. DATED	(SEE ITEM 1:	3)				
CODE (k	0)(4)		FACILITY CO	DE	Ī	06/20/	2012					
	7,		11. THIS IT	EM ONLY APPLIES TO	AMEN	MENTS OF	SOLICITATIO	NS			<i></i>	
to the solici	s amendment you desire tation and this amendme TING AND APPROPRIA cedule	ent, and is receive	d prior to the op			e by telegran	n or letter, pro	vided each teleg	ram or letter mak	es refere	ence	
***************************************	13. THIS ITEM ON	LY APPLIES TO M	ODIFICATION	OF CONTRACTS/ORDE	R9. 17	MODIFIES T	HE CONTRAC	T/ORDER NO.	AS DESCRIBED I	N ITEM	14.	
CHECK ONE	A. THIS CHANGE OF ORDER NO. IN ITI	RDER IS ISSUED I EM 10A.	PURSUANT TO	: (Specify authority) TH	E CHA	NGES SET F	ORTH IN ITE	M 14 ARE MADI	E IN THE CONTR	RACT		9
	B. THE ABOVE NUM appropriation date,	BERED CONTRAG etc.) SET FORTI	CT/ORDER IS N HIN ITEM 14, P	MODIFIED TO REFLECT PURSUANT TO THE AU	THE	ADMINISTRA TY OF FAR 4	TIVE CHANG 13.103(b).	BES (such as cha	anges in paying o	ffice,		
			207 1/ 1/ 1/2	INTO PURSUANT TO	AUTH	RITY OF:						
Х	By Mutual A D. OTHER (Specify h			arties								
	O. OTHER (openly I)	pe of mounication	and authority)									
E. IMPORTAN	IT: Contractor	∏is not,	🗓 is required	to sign this document a	nd retu	m	1	copies to the	issuing office.			
	TION OF AMENDMENT tract #: GS- mber: (b)(4	10F-0146L	7 15 15	UCF section headings, i	ncludir	g solicitation/	contract subje	ect matter where	feasible.)		٠	
	pose of this	/	tion is	to incorpora	ate	additio	onal te	rms and	condition	ıs ur	nder	
	purchase ag											
	rated by ref											*
- FAR 5	2.232-18 - A	vailabili	ty of Fu	ınds (APR 198	34)							
	lowing terms on EPA-K-04-							121		-		
Continu	ed							0 0 ×				
Except as pro	ovided herein, all terms a	and conditions of th	ne document ref	erenced in Item 9A or 1	DA, as	neretofore ch	anged, remain	is unchanged ar	nd in full force and	l effect.		
15A. NAME A	ND TITLE OF SIGNER	(Type or print)				A NAME AN aye Sas		CONTRACTING	OFFICER (Type	or print)		***************************************
15B. CONTR	ACTOR/OFFEROR			15C. DATE SIGNED	10	.ye bas				180	DATE SI	GNED
		į.			"		Jayer.	Saa	ELECTRON	HC	2/18/2	
	(Signature of person autho	rized to sign)		<u> </u>	1							
NSN 7540-01	-152-8070								STANDARD		80 (REV. 10)-83)

Pres FAR

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-BPA-12-H-0025/0004
 2
 6

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	- EPA-K-04-101 - Representation By Corporations Regarding A Felony Conviction Under Federal Law Or Unpaid Federal Tax Liability (APR 2012)				
	- EP 52.000-000 - Notice Regarding Prohibited Contractor Activities on Environmental Protection Agency (NOV 1994)		2		
	- EPA-H-09-107 - Unpaid Federal Tax Liability & Felony Criminal Violation Certification (APR 2012)				*
6 b	-EPA-L-15-104 - Electronic Submission of Proposals/Bids/Offers/Quotes (FEB 2014)			* * .	
:	-EPA-H-42-102 - Utilization of FedConnect for Contract Administration (FEB 2014)			ž.	* *
	All other terms and conditions remain unchanged.				
	Period of Performance: 07/08/2012 to 07/07/2017			,	e
			3		
				9	Ţ.
					÷
					·
					d b o s

San 1980 - 1984 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1985 - 1		OR	DER FOR SUF	PPLIES OR SERVI	ICES					OF PAGES	
IMPORTANT:	Mark all	packages and papers with	contract and/or ord	ler numbers.				8	1	6	
1. DATE OF OR	DER	2. CONTRACT NO. (If any) EP-BPA-12-H-002	_					6. SHIP TO:			
11/05/20	13	EP-BPA-12-H-002	5		a. NAME (OF CO	NSIGNEE				
3. ORDER NO.			4. REQUISITION/R	EFERENCE NO	-						
EP-B14H-	00006		PR-OAR-13-		OAR/O	AP/	CCD				
HPOD	onmen	ess correspondence to) tal Protection i	Agency		b.STREET ADDRESS US Environmental Protection Agency 1200 Pennsylvania Avenue NW Mail Code: 62107J						
1200 Pen	nsylv	ania Avenue, N.	W.		OAP/C	CD				T	
Mail Cod	le: 3	803R			c. CITY d. STATE e. ZIP CO						
Washingt	on DC	20460			Washington DC 20460						
7. TO:					f. SHIP VI	Α					
a. NAME OF CO ABT ASSO							8. TYP	E OF ORDER			
b. COMPANY N	AME	and the state of t			a. PUI	RCHAS	SE	X	b. DELIVER	·	
c. STREET ADD	RESS	Salata Comment for 100 Salata Comment			REFERE	NCE Y	OUR:				
55 WHEEL	ER ST				Reque	st	for Quotation	re	verse, this deliv	instructions on the very order is subject ntained on this side	
								or	ly of this form a	and is issued	
							ne following on the terms pecified on both sides of			ms and conditions bered contract.	
d. CITY CAMBRIDGE	E		e. STATE MA	f. ZIP CODE 021381168	this order	and or	n the attached sheet, if any y as indicated.				
9. ACCOUNTING	G AND AP	PROPRIATION DATA			10. REQU	ISITIO	NING OFFICE				
See Sche					HPOD						
11. BUSINESS a. SMALL	CLASSIFI	CATION <i>(Check appropr</i> iate b] b. OTHER THAN SMALL	ox(es)) c. DISADVA	NTAGED TIL MO	MEN-OWNED	,	e. HUBZone		12. F.O.B. PO	INT	
	E DIGARI		D SMALL BUSINES	0 (14/005)		,	e. Hobzona		Destina	tion	
f. SERVICI VETERA	E-DISABL AN-OWNE		THE WOSB PROG		DWOSB						
***************************************		13, PLACE OF		14. GOVERNMENT B/L N	10.		15. DELIVER TO F.O.B. ON OR BEFORE (Date 09/17/2013		16. DISCOL	INT TERMS	
a. INSPECTION Destinat		b. ACCEPTANCE Destinati									
				17. SCHEDULE (See	e reverse for	Rejec	tions)				
ITEM NO. (a)			OR SERVICES		QUANTITY ORDERED (c)		UNIT PRICE (e)	AMOUI (f)	NT	QUANTITY ACCEPTED (g)	
	DUNS The s amoun COR -	ontract #: GS-10 Number: (b)(4) ubject call order t of \$62,325 and Erin Birgfeld nued	OF-0146L er is award						. *	,	
	18. SHIF	PPING POINT		19. GROSS SHIPPING \	WEIGHT		20. INVOICE NO.			17(h) TOTAL (Cont.	
				1. MAIL INVOICE TO:	. , ,					pages)	
	a. NAME							\$62,32	5.00		
SEE BILLING		RTF	Finance C								
INSTRUCTIONS ON REVERSE	b. STRE	Box)		tal Protectio	n Ageno	су				17(i)	
		RTF	-Finance C							GRAND	
			l Drop D14					İ		TOTAL	
	c, CITY		TW Alexan	der Dilve	ld, STA	ATE .	e. ZIP CODE	\$62,325.00			
	Durham					2	27711				
22. UNITED	<u>'</u>				1		23. NAME (Typed)				
	A BY (Sig	`					Rachel Sch		CER		

ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

PAGE NO

....

2

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER CONTRACT NO.

11/05/2013 EP-BPA-12-H-0025

ORDER NO.

EP-B14H-00006

	ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT	AMOUNT	QUANTITY
Admin Office: HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Accounting Info: 13-14-B-58F1-101A46XP3-25051358FC3773-001 BFY: 13 EFY: 14 Fund: B Budget Org: 58F1 Program (PRC): 101A46XP3 Budget (BOC): 2505 DCN - Line ID: 1358FC3773-001 Period of Performance: 11/05/2013 to 05/31/2014 001 "Support for Students Guide to Climate Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box	(a)	(b)			PRICE (e)	(f) · · ·	ACCEPTED (g)
Admin Office: HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Accounting Info: 13-14-B-58F1-101A46XP3-25051358FC3773-001 BFY: 13 EFY: 14 Fund: B Budget Org: 58F1 Program (PRC): 101A46XP3 Budget (BOC): 2505 DCN - Line ID: 1358FC3773-001 Period of Performance: 11/05/2013 to 05/31/2014 001 "Support for Students Guide to Climate Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box							
HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Accounting Info: 13-14-B-58F1-101A46XP3-25051358FC3773-001 BFY: 13 EFY: 14 Fund: B Budget Org: 58F1 Program (PRC): 101A46XP3 Budget (BOC): 2505 DCN - Line ID: 1358FC3773-001 Period of Performance: 11/05/2013 to 05/31/2014 001 "Support for Students Guide to Climate Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box		A STATE OF THE PROPERTY OF THE				8	
US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Accounting Info: 13-14-B-58F1-101A46XP3-25051358FC3773-001 BFY: 13 EFY: 14 Fund: B Budget Org: 58F1 Program (PRC): 101A46XP3 Budget (BOC): 2505 DCN - Line ID: 1358FC3773-001 Period of Performance: 11/05/2013 to 05/31/2014 "Support for Students Guide to Climate Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box		8					
Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Accounting Info: 13-14-B-58F1-101A46XP3-25051358FC3773-001 BFY: 13 EFY: 14 Fund: B Budget Org: 58F1 Program (PRC): 101A46XP3 Budget (BOC): 2505 DCN - Line ID: 1358FC3773-001 Period of Performance: 11/05/2013 to 05/31/2014 "Support for Students Guide to Climate Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box							
1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Accounting Info: 13-14-B-58F1-101A46XP3-25051358FC3773-001 BFY: 13 EFY: 14 Fund: B Budget Org: 58F1 Program (PRC): 101A46XP3 Budget (BOC): 2505 DCN - Line ID: 1358FC3773-001 Period of Performance: 11/05/2013 to 05/31/2014 Old "Support for Students Guide to Climate Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box							
Mail Code: 3803R Washington DC 20460 Accounting Info: 13-14-B-58F1-101A46XP3-25051358FC3773-001 BFY: 13 EFY: 14 Fund: B Budget Org: 58F1 Program (PRC): 101A46XP3 Budget (BOC): 2505 DCN - Line ID: 1358FC3773-001 Period of Performance: 11/05/2013 to 05/31/2014 Old "Support for Students Guide to Climate Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box						8	
Accounting Info: 13-14-B-58F1-101A46XP3-25051358FC3773-001 BFY: 13 EFY: 14 Fund: B Budget Org: 58F1 Program (PRC): 101A46XP3 Budget (BOC): 2505 DCN - Line ID: 1358FC3773-001 Period of Performance: 11/05/2013 to 05/31/2014 "Support for Students Guide to Climate Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box		Mail Code: 3803R		B			
13-14-B-58F1-101A46XP3-25051358FC3773-001 BFY: 13 EFY: 14 Fund: B Budget Org: 58F1 Program (PRC): 101A46XP3 Budget (BOC): 2505 DCN - Line ID: 1358FC3773-001 Period of Performance: 11/05/2013 to 05/31/2014 "Support for Students Guide to Climate Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box							
BFY: 13 EFY: 14 Fund: B Budget Org: 58F1 Program (PRC): 101A46XP3 Budget (BOC): 2505 DCN - Line ID: 1358FC3773-001 Period of Performance: 11/05/2013 to 05/31/2014 "Support for Students Guide to Climate Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box							
Program (PRC): 101A46XP3 Budget (BOC): 2505 DCN - Line ID: 1358FC3773-001 Period of Performance: 11/05/2013 to 05/31/2014 "Support for Students Guide to Climate Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box							
DCN - Line ID: 1358FC3773-001 Period of Performance: 11/05/2013 to 05/31/2014 "Support for Students Guide to Climate Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box							
Period of Performance: 11/05/2013 to 05/31/2014 "Support for Students Guide to Climate Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box						-	
05/31/2014 "Support for Students Guide to Climate Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box							
Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box		05/31/2014					
Change Website Site and Related Outreach" The obligated amount of award: \$62,325.00. The total for this award is shown in box							
The obligated amount of award: \$62,325.00. The total for this award is shown in box)01					62,325.00	
The total for this award is shown in box		Change website Site and Related Outreach"					
The total for this award is shown in box							
		The obligated amount of award: \$62,325.00.		1			
17 (i).							
		17(i).		1			
					İ	15	
			l				
				1		*	
					W.		
						g.	
TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H)) \$62,325.00						,	

AMENDME	NT OF SOLICITA	ATION/MODIFIC	ATION OF CO	NTRACT		1. CONTRACT ID CODE		PAGE	OF PAGES
2. AMENDME	NT/MODIFICATION I	NO.	3. EFFECTIVE D	ATE	4, REQ	UISITION/PURCHASE REC	Q. NO.	5. PROJECT I	NO. (If applicable)
001			04/03/20:	L4					
6. ISSUED BY	7	CODE	HPOD	- · · · · · · · · · · · · · · · · · · ·	7. ADN	MINISTERED BY (If other the	an Item 6)	CODE	
Ariel R 1200 Pe Mail Co Washing	ronmental E Rios Buildin ennsylvania ode: 3803R gton DC 2046	ng Avenue, N. 50	W .						·
8. NAME AND	O ADDRESS OF CON	TRACTOR (No., street	t, county, State and Z	IP Code)	(x) 9A.	AMENDMENT OF SOLICIT	TATION NO.		
ABT ASSO	OCIATES INC								
55 WHEEI	LER ST				9B.	DATED (SEE ITEM 11)			
CAMBRIDO	GE MA 02138	1168							
					E	A MODIFICATION OF CON P-BPA-12-H-0025 P-B14H-00006 3. DATED (SEE ITEM 13)	TRACT/ORDER N	0,	
CODE (b	0)(4)		FACILITY CODE		1	1/05/2013			
	<u> </u>		11. THIS ITEM	ONLY APPLIES TO A	MENDM	ENTS OF SOLICITATIONS			
separate le THE PLACI virtue of this to the solici	E DESIGNATED FOR is amendment you des	includes a reference THE RECEIPT OF (sire to change an offe ment, and is received	to the solicitation OFFERS PRIOR T or already submitte d prior to the openi	and amendment numb O THE HOUR AND DA	ers. FA ATE SPE made t	eipt of this amendment on e ILURE OF YOUR ACKNOW ECIFIED MAY RESULT IN F by telegram or letter, provide	LEDGEMENT TO REJECTION OF YO	BE RECEIVED OUR OFFER. I	AT by
See Sch		UKITON DATA (# 164	<i>quired)</i>						
	13. THIS ITEM O	NLY APPLIES TO M	ODIFICATION OF	CONTRACTS/ORDER	S. IT M	DDIFIES THE CONTRACT/C	RDER NO. AS DE	SCRIBED IN IT	EM 14.
CHECK ONE	10000 1011 7000 10 17 17					SES SET FORTH IN ITEM 1			
X	appropriation da	te, etc.) SET FORTH	IN ITEM 14, PUF	SUANT TO THE AUT	HORITY	MINISTRATIVE CHANGES OF FAR 43.103(b).	,	, , ,	
	C, THIS SUPPLEM	ENTAL AGREEMEN	IT IS ENTERED IN	TO PURSUANT TO A	UTHOR	ITY OF:			
	D. OTHER (Specify	type of modification	and authority)				all all all all all all all all all all		
E. IMPORTAN	NT: Contractor	🗵 is not,	is required to	sign this document and	d return	0 。	opies to the issuing	office.	
GSA Con	tract #: GS mber: (b)(4	<u>-10F</u> -0146L 4)				olicitation/contract subject n			Officer's
Represe						s remain uncha			
		ation : Ot	her Admin	istrative A	ctio	n			
	mount for t								
New Tot	al Amount f	or this Ve	rsion: \$0	.00					
New Tot	al Amount f	or this Aw	ard: \$62,	325.00					
Buyer c	hanged								
from Ra Continu		wartz							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 1									
15A. NAME A	AND TITLE OF SIGNE	R (Type or print)				NAME AND TITLE OF COM Ve Sas	NTRACTING OFFIC	CER (Type or p	int)
15B, CONTR.	ACTOR/OFFEROR			5C. DATE SIGNED	11	and and animals			16C. DATE SIGNED
	TO THE PERSON OF				27	Jan Das		ECTRONIC	05/20/2014
NSN 7540-01	(Signature of person aut	thorized to sign)			12		5 797	GNATURE	05/29/2014 RM 30 (REV, 10-83)

NSN 7540-01-152-8070 Previous edition unusable

CONTINUATION SHEET		PAGE	OF
CONTINUATION SHEET	EP-BPA-12-H-0025/EP-B14H-00006/001	2	2

TEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	to Faye Sas				
	Contracting Officer changed				
	from Rachel Schwartz				
	to Faye Sas				
	to raye sas				
	Contracting Officer Representative changed				
	from Jeffrey Martin				
	to Isabel DeLuca				
	333002		1		
	Payment:				
	RTP Finance Center US Environmental Protection Agency	1			
	RTP-Finance Center			9	
	Mail Drop D143-02				
	109 TW Alexander Drive Durham NC 27711				
	Period of Performance: 11/05/2013 to 05/31/2014		ŀ		
				*	
				. 10 д	
		9. 3. 3.			
		·			
				e e	
				¥7 10 10 10 10 10 10 10 10 10 10 10 10 10	
				u.	
			1		

AMENDME	NT OF SOLICITATION/MODIFI	CATION OF C	ONTRACT		1. CONTRACT ID CODE	PAGE 1	OF PAGES
2. AMENDMEN	NT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. RE	 QUISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)
002		05/29/20	014				
6. ISSUED BY	CODE	HPOD		7. AD	MINISTERED BY (If other than Item 6)	CODE	
Ariel Ri 1200 Per Mail Coo	ronmental Protection ios Building nnsylvania Avenue, N de: 3803R						
	ton DC 20460			- 12.			
ABT ASSO 55 WHEEL	ADDRESS OF CONTRACTOR (No., street) CIATES INC ER ST E MA 021381168	et, county, State and	_	98 × 10 E	A. AMENDMENT OF SOLICITATION NO. B. DATED (SEE ITEM 11) DA. MODIFICATION OF CONTRACT/ORDER N P-BPA-12-H-0025 P-B14H-00006 DB. DATED (SEE ITEM 13)	0.	
code (b)(4)	FACILITY COL	DE	-	L1/05/2013		
		11. THIS ITE	M ONLY APPLIES TO AN	VEND	MENTS OF SOLICITATIONS		
separate lett THE PLACE virtue of this to the solicita	ter or telegram which includes a reference. DESIGNATED FOR THE RECEIPT Of amendment you desire to change an of ation and this amendment, and is receiving AND APPROPRIATION DATA (If reduile	ce to the solicitation OFFERS PRIOR for already submit ed prior to the ope equired)	n and amendment numbe TO THE HOUR AND DA' ted, such change may be ning hour and date specif	rs. FATE SF made ied.	ACCIPITED THE CONTRACT/ORDER NO. AS DE	BE RECEIVE DUR OFFER. · letter makes	D AT If by reference
CHECK ONE	ORDER NO. IN ITEM 10A.	ACT/ORDER IS M TH IN ITEM 14, PU	ODIFIED TO REFLECT T JRSUANT TO THE AUTH	HE A	GES SET FORTH IN ITEM 14 ARE MADE IN T DMINISTRATIVE CHANGES (such as changes Y OF FAR 43.103(b). RITY OF:		
	D. OTHER (Specify type of modification	on and authority)		-01 0.00			
×	By Mutual Consent of	ter to a series of the	ties				
E. IMPORTAN			o sign this document and	returr	1 copies to the issuing	office,	
GSA Cont DUNS Num The purp order to unchange LIST OF Reason f Period C	tract #: GS-10F-0146 hber: (b)(4) bose of this modific 31 July 2014, at n ed. CHANGES: For Modification : O Of Performance End D	L ation is o cost to ther Admi ate chang	to extend the the Governme nistrative Ac ed from 2014-	ent. ctic	eriod of performance of All other terms and comes and co	the sub onditio 31 00:0	ns remain 0:00
· · · · · · · · · · · · · · · · · · ·			y	-	ye Sas		Lance
15B, CONTRA	CTOR/OFFEROR	mmys 40001	15C. DATE SIGNED	16	Marine Anna	CTRONIC	16C. DATE SIGNED
	(Signature of person authorized to sign)				\$	GNATURE	05/29/2014

NSN 7540-01-152-8070 Previous edition unusable

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-BPA-12-H-0025/EP-B14H-00006/002
 2
 2

EM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT (F)
A)	(B)	(C)	(D)	(E)	(r)
	Payment:				
	RTP Finance Center US Environmental Protection Agency				
	RTP-Finance Center				
	Mail Drop D143-02				
	109 TW Alexander Drive				
	Durham NC 27711				
	Period of Performance: 11/05/2013 to 07/31/2014				
				,	
	*				
	4				
		6			
			l		
				el	
				ų.	
	*				
		1	5		
				zi.	
				ļ	2
					9
			1		

			ORDE	ER FOR SUI	PPLIES OR SERV	/ICES		8		11 1911 102	OF PAGES
IMPORTANT:	Mark all packag	jes and pape	ers with con	tract and/or ord	ler numbers.			2		1	19
1. DATE OF ORI	DER 2. CON	TRACT NO. (If any)						6. SHIP TO:		
11/03/20		3PA-12-F	1-0025			a, NAM	E OF CC	NSIGNEE			
3. ORDER NO. EP-B16H-	00006		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	REQUISITION/R R-OAR-15-	EFERENCE NO. -01837	OAR/	OAP/	CCD			
HPOD	FICE (Address con			ency		US E	Pen:	onmental Prot nsylvania Ave		gency	
	os Buildi nsylvania	_	, N. W			OAP/		e: 62107J			
	e: 3803R					c. CITY Wash	ingt	on		d. STATE DC	e. ZIP CODE 20460
7, TO:						f. SHIP	VIA			· ···········	
a, NAME OF CO ABT ASSO	NTRACTOR CIATES IN	IC	4	J				8. T)	PE OF ORDER		
b. COMPANY N	AME .					a. F	PURCHA			X b. DELIVER	Y
c. STREET ADD 55 WHEEL		,					ENCE Y est	OUR: for Quotation	1.	Except for billing reverse, this defi	instructions on the very order is
						77 17 4 10 10 10 10 10 10		ne following on the terms	1	this side only of t issued subject to	
d. CITY CAMBRIDGE								the attached sheet, if		contract.	above-numbered
9. ACCOUNTING AND APPROPRIATION DATA See Schedule						10. REC		NING OFFICE			
a. SMALL f. SERVICE	E-DISABLED	HER THAN SI	VALL N-OWNED S	95)) c. DISADVAI SMALL BUSINES: IE WOSB PROGI	S (WOSB)	DMEN-OWN EDWOSB	ED	e. HUBZone		12. F.O.B. PC	
a. INSPECTION		PLACE OF	PTANCE		14. GOVERNMENT B/L	NO.	,	15. DELIVER TO F.O.B ON OR BEFORE (Da 10/30/2016		16. DISCOL	JNT TERMS
					17. SCHEDULE (Se	ee reverse t	or Rejec	tions)	even .		
ITEM NO.		sui	PPLIES OR	SERVICES	***************************************	QUANTI		UNIT PRICE	АМО	UNT	QUANTITY ACCEPTED
(a)		. 11	(b)	01467		(c)	(d)	(e)	(1)	(g)
	of Climat	er: (b r Title e Commu order	nicati	ort for D ons Produ	Development acts rates the GSA	Δ.					
	18. SHIPPING P	OINT			19. GROSS SHIPPING	WEIGHT		20. INVOICE NO.			17(h) TOTAL (Cont.
			**********	2	1. MAIL INVOICE TO:					(0)	pages)
a. NAME RTP Finance			inance C	enter			2	\$236,	584.06		
INSTRUCTIONS ON REVERSE	b. STREET ADD (or P.O. Box)	DRESS	RTP-F Mail	Tinance C Drop D14				210,000	\$236,	584.06	17(i) GRAN TOTA
	c. CITY Durhar	n					TATE IC	e. ZIP CODE			* ^
22. UNITED	STATES OF	u l					VC .	27711 23. NAME (Typed) Jeffrey Ma	l entin		
	A BY (Signature)							TITLE: CONTRACTIN			····
AUTHORIZED EC	OR LOCAL REPROD	UCTION								OPTIONAL I	ORM 347 (Rev. 2/2012)

ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

PAGE NO

2

IMPORTANT: Mark all packages and papers with contract and/or order numbers. CONTRACT NO. DATE OF ORDER ORDER NO EP-BPA-12-H-0025 EP-B16H-00006 11/03/2015 QUANTITY ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT AMOUNT ORDERED PRICE ACCEPTED (g) (d) (f) (a) (b) (c) contract no. GS-10F-0146L and Blanket Purchase Agreement (BPA) no. EP-BPA-12-H-0025 terms and conditions by reference. The vendor shall perform in accordance with the Attachment A Statement of Work (16 pages) and the vendor's proposal dated 15 September 2015 in the amount of \$236,584.06 for the award of Task and (b)(4) 1, Task 4, and Task 5 as follows: Task 1: \$8,406.20 ((b)(4) Task 4: \$188,756.61 (b)(4) Task 5: \$39,421.25 (b)(4)The following approved Other Direct Costs are incorporated into the subject call order: - Network Services. The total costs incurred for these ODCs shall not exceed the ceiling price of \$9,133.00. This is a Time-and-Materials (T&M) call order with a pre-priced total ceiling price of \$236,584.06, which the vendor is not authorized to exceed. The vendor exceeds at its own risk. This order is hereby fully The services of this call order are non-severable. The Contracting Officer's Representative (COR) is Allison Crimmins and the Alternate COR is Lesley Jantarasami: Allison Crimmins (202) 343-9170 crimmins.allison@epa.gov Lesley Jantarasami (202) 343-9963 Continued ... \$0.00

TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))

ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

PAGE NO

	SCHEDULE - CONTIN	IOAHON			
IMPORTANT:	Mark all packages and papers with contract and/or order numbers.				
DATE OF ORDE	R CONTRACT NO.		ORDER	NO.	
11/03/20	15 EP-BPA-12-H-0025		EP-B	16H-00006	
ITEM NO.	SUPPLIES/SERVICES	QUANTITY UNIT	UNIT	AMOUNT	QUANTITY

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT	AMOUNT	QUANTITY
(a)	(b)	ORDERED (c)	(d)	PRICE (e)	(f)	ACCEPTED (g)
(4)	jantarasami.lesley@epa.gov	(-)	1-7			
	Admin Office:				1	
	HPOD				1	
	US Environmental Protection Agency				1	
	Ariel Rios Building		l			
	1200 Pennsylvania Avenue, N. W.					
	Mail Code: 3803R					
			3		1	
	Washington DC 20460				1	
	Period of Performance: 11/03/2015 to		1		1	
	11/02/2016		l		*	
					005 504 05	
001	"Support for Development of Climate		1		236,584.06	
	Communications Products"		ł		1	
	Time-and-Materials Line Item in the amount					
	of \$236,584.06 and 2,115 direct labor for				1	
					1	
	Task 1, Task 4, and Task 5 of the statement	ľ			1	
	of work.					
	The second state of the se	1				
	Accounting Info:					
	15-16-B-58F3-101A46-2505-1558FC5786-00				1	
	1 BFY: 15 EFY: 16 Fund: B Budget Org:					
	58F3 Program (PRC): 101A46 Budget		1			
		1	1			
	(BOC): 2505 DCN - Line ID:		1			
	1558FC5786-001		ĺ			
	Funding Flag: Partial		1		<u> </u>	
	Funded: \$236,584.06				1	
]		
		1				
			ļ.			
			es.			
			1			
			İ			
				İ		
	a a					
		-				
	at the state of th					
6			1	t	\$236,584.06	4
	TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))				7/10/764 110	

		OR	DER FOR S	UPPLIES OR SER\	/ICES					OF PAGES	-
IMPORTANT:	Mark all p	packages and papers with o	contract and/or	order numbers.					1		7
1. DATE OF ORD		2. CONTRACT NO. (If any) EP-BPA-12-H-002	5		a NAME	OF CO	NSIGNEE	6. SHIP TO:			
10/16/20	12			THE COURT OF THE C							
3. ORDER NO. EP-B13H-	00010		4. REQUISITION PR-OAR-1	N/REFERENCE NO. 2-01285	OAR/O	AP/	CCD				
HPOD	onment	ess correspondence to) Lal Protection A	gency		1200	vir Pen Cod	oress onmental Prot nsylvania Ave e: 62107J	-	jency		
		ania Avenue, N.	W .		c. CITY	.CD			d. STATI	E e. ZIP COI	
Mail Cod Washingt					Washi	.ngt	on		DC	20460	-
7. TO:	<u> </u>				f. SHIP V	IA	- ucation				
a. NAME OF CO ABT ASSO							8, TY	PE OF ORDER		<u></u>	
b. COMPANY NA	AME			- 8 mm S	a. PU	IRCHA	SE		X b. DELIVE	RY	
c. STREET ADD					REFERE				Community of the second	- lunturations	un tha
55 WHEEL	ER ST								Except for billin reverse, this de	livery order is	subject
									to instructions of only of this form	and is issued	
d. CITY CAMBRIDGE			e. STA	TE f. ZIP CODE 021381168	and condi this order	itions s and or	ne following on the terms pecified on both sides of n the attached sheet, if an y as indicated.		subject to the terms and conditions of the above-numbered contract.		
9. ACCOUNTING AND APPROPRIATION DATA				021301100	10. REQU	JISITIO	NING OFFICE				
See Sche	dule				HPOD				T"		
a. SMALL		D g. WOMEN-OWNE	c. DISAD	ESS (WOSB)	DMEN-OWNE	D	e. HUBZone		12.F.O.B.P Destina		
		13. PLACE OF	****	14. GOVERNMENT B/L	NO.		15. DELIVER TO F.O.B. ON OR BEFORE (Date:		16, DISCO	OUNT TERMS	
a. INSPECTION Destinat		b. ACCEPTANCE Destinati									
				17. SCHEDULE (S	ee reverse for	r Rejec	tions)	.,			
ITEM NO.			R SERVICES		QUANTITY ORDERED (c)		UNIT PRICE (e)	AMO (1	-90.000	ACC	NTITY EPTED (g)
	TENERS IN IN	ontract #: GS-10 Jumber: (h)(4)	F-0146L	ent entering				20	٥		
	for th	ontracting Offic ne subject call nued			1.						
	18. SHIPF	PING POINT	311 THE ST. THE ST.	19. GROSS SHIPPING	WEIGHT		20. INVOICE NO.		1		17(h) TOTAL (Cont.
		*		21. MAIL INVOICE TO:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						pages)
	a. NAME	RTP	Finance	Center				\$0.00			•
SEE BILLING INSTRUCTIONS ON REVERSE	b. STREE (or P.O. E	RTP	-Finance	ental Protecti Center (D143 ander Drive		су		\$90.2	83.00	41/4000000	17(i) GRAND TOTAL
	c. CITY Du	rham			d. STA		e. ZIP CODE 27711	700,2	.00.00		
22. UNITED S	STATES OF A BY (Sign	L					23. NAME (Typed) Christophe TITLE: CONTRACTING		FICER	100 C 100 C	

ORDER FOR SUPPLIES OR SERVICES

PAGE NO

SCHEDULE - CONTINUATION IMPORTANT: Mark all packages and papers with contract and/or order numbers. DATE OF ORDER CONTRACT NO. ORDER NO. EP-BPA-12-H-0025 EP-B13H-00010 10/16/2012 QUANTITY QUANTITY UNIT AMOUNT ITEM NO. SUPPLIES/SERVICES UNIT ACCEPTED PRICE ORDERED (g) (c) (d) (e) (f) (a) (b) The subject call order is awarded in the amount of \$80,283. The call order includes SOW Tasks 1 (partial) and 4. The subject call order is incrementally funded in the amount of \$35,000. The Contractor shall notify the Contracting Officer in writing whenever it has reason to believe that total incurred cost will exceed 85% of the total funded amount. Admin Office: HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Period of Performance: 10/16/2012 to 10/15/2013 0001 Support for Climate Communications Effort (RFQ# PR-OAR-12-01946, SOW Tasks 1 and 4) Accounting Info: 12-13-B-58F5-101A46-2505-1258FC2585-00 1 BFY: 12 EFY: 13 Fund: B Budget Org: 58F5 Program (PRC): 101A46 Budget (BOC): 2505 DCN - Line ID: 1258FC2585-001 Funding Flag: Partial Funded: \$35,000.00

TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H)) AUTHORIZED FOR LOCAL REPODUCTION

OPTIONAL FORM 348 (Rev. 4/2006) Prescribed by GSA FAR (48 CFR) 53.213(f)

\$0.00

Statement of Work

Support for Climate Communications Efforts

I. INTRODUCTION

The Climate Change Division (CCD) in the U.S. EPA's Office of Air and Radiation works to assess and address global climate change and the associated risks to human health and the environment. CCD plays a key role in United States and international efforts to address climate change by:

- Educating the public on climate change and EPA climate change activities;
- Designing and implementing the mandatory Greenhouse Gas (GHG) Reporting Program; Implementing successful voluntary programs to reduce non-carbon dioxide (CO₂) emissions, including the Global Methane Initiative (GMI);
- Analyzing CO₂ and non-CO₂ GHG emissions and economically efficient reduction, sequestration, and adaptation options;
- Communicating climate analyses and strategies to policy-makers, experts, and U.S. climate negotiators.

This Statement of Work (SOW) supports EPA in implementing a variety of activities related to the climate change communications that are required to fulfill the mission of CCD.

II. BACKGROUND AND PURPOSE

EPA will improve the ability of the American public to participate in the protection of human health and the environment through environmental education, outreach and data availability programs. EPA's communications efforts support this goal by:

- presenting accurate information on the issue of climate change and global warming in a way that is accessible and meaningful to all parts of society communities, individuals, business, public officials and governments;
- increasing public awareness concerning greenhouse gas emissions, the science and potential impacts associated with climate change, and mitigation and adaptation actions and options; and,
 - presenting information on EPA's climate change activities

This Statement of Work (SOW) supports climate communication efforts through messaging development, outreach planning, web enhancements, social media initiatives, print documents, presentations, and other educational media.

EPA has recently updated its climate change web site (<u>www.epa.gov/climatechange</u>). The Climate Change Division is now responsible for maintaining the site and making improvements.

In addition to developing and maintaining EPA's climate change web site, CCD communicates on climate change through other media including printed educational material and presentations on climate change for conferences and events. EPA has growing presence in social media outlets such as Facebook and Twitter, and is working to expand our use of these outlets.

III. STATEMENT OF WORK TASKS

The Contractor shall perform the following tasks:

Task 1. Project Management

Under this Task, the Contractor shall attend a kick-off meeting, either via conference call or inperson, whichever is most cost-effective to the Government, to discuss the goals and strategy for completing the deliverables. The Contractor_shall also participate in a wrap-up meeting at the end of the period of performance to discuss work completed under this Statement of Work.

The Contractor shall provide project management and shall submit a Monthly Status Report to EPA's Contracting Officer's Representative (COR) and Contracting Officer (CO) in accordance with the Project Reporting section below. The COR will notify the contractor of any significant content updates conducted on the EPA web sites that may impact the type and frequency of public response. The Contractor shall ensure that the final products under each task meet the requirements set out in this document.

The Project Manager shall be an expert in climate change science and policy issues, climate communications, and web development (as applicable to the task) to provide substantive input into the development of deliverables, including project scoping, concept development, development of level-of-effort estimates, product development, and product review. The Project Manager will actively manage all members of the contracting team for each task to ensure that work is coordinated, consistent across the team, and appropriate to EPA goals. The Project Manager will also take a leading role in ensuring EPA timelines for time-sensitive projects are met: helping to identify causes for delay, offering suggestions for overcoming obstacles (where possible), and adjusting schedules to show on a regular basis how delays in completion and review of intermediate tasks will affect the timing of the project as a whole. The Project Manager will not hesitate to contact EPA with questions or schedule reminders. The Project Manager will keep track of timing of multiple pieces of the larger task, and will anticipate and prepare for fluctuations in work load, so that tasks may be completed in a timely manner.

During the Period of Performance, the Contractor shall immediately inform the COR and CO by telephone and/or email of any problems that may impede performance and will suggest corrective actions needed by the EPA or the Contractor to solve the problem.

Attend kick-off meeting; Prepare revised	Within 2 weeks of award of task order or
staffing and budget plan	task(s)
Prepare Monthly Progress Report/Budget	Draft due within 5 business days of kick-off
Tracking Template	meeting; Final due within 5 business days of
	EPA COR comments
Monthly Progress Report	By 10 th business day each month
Attend wrap-up meeting	At least 2 weeks prior to end of POP, per COR
	direction

Task 4. Maintenance and Upgrades related to EPA's Students Guide to Climate Change Site

EPA's A Student's Guide to Global Climate Change Website (www.epa.gov/climatechange/students), launched April 14, 2011, supports EPA's goal of improving environmental education:

- By presenting accurate information on the issue of climate change and global warming in a way that is accessible and meaningful to students and educators.
- By increasing public awareness concerning greenhouse gas emissions, the science and potential impacts associated with climate change, and mitigation and adaptation actions and options; and,
- By supporting EPA's climate change outreach and communication efforts.

This Task will support both maintenance and ongoing improvements to the usability, accessibility of information, content utility, and visual interest level of EPA's Student's Climate Change Website. The work will specifically include: website content management, content and other updates/ enhancements to interactive features, website promotion and outreach activities for the site. All web and Social Media development will adhere to EPA guidance/conventions. Below are the key areas of work under this task:

Site Maintenance and Support

The contracting shall undertake all activities required for web maintenance and updates for the student climate change website including key activities such as:

Web updates

- o Periodically reviewing the site to check for broken links
- o Reviewing the site to identify outdated references, and updating as necessary
- O Assisting with the development of updated site content, and linking between the Students site and the main site (epa.gov/climatechange).

Site analytics

- Working with COR to determine key metrics to follow for site usage, best tools for monitoring site statistics
- o Tracking of usage statistics through Google, and preparing monthly reports summarizing key site statistics.
- o After several months of statistics data, preparing a web analytics overview report that summarizes trends in site usages, and opportunities for site improvements

FAQs

- O Supporting the Students site "inbox" and assisting with drafting responses to questions received (estimated to be 20-30 questions per month, depending on time of year)
- Maintaining staging site and copies of all site materials

Site Enhancements and Promotion

The contractor shall implement enhancements and activities to promote use of the Student site:

Such activities include:

- Developing lesson plans for 6th-8th grade levels that cover the climate change topics within the Student's Climate Change Website. These plans will complement and build on EPA lesson plans that are currently under development.
- Evaluating the site for accessibility on mobile devices, and developing and implementing a strategy for updating the site to improve site performance on tablets and smart phones. Activities may include rebuilding interactive site elements that are currently in Flash in jQuery.
- Evaluating and implementing options to incorporate tools for sharing materials through downloadable videos, email sharing, and social media tools, in order to increase dissemination of web information.
- Developing additional content for the site, such as new "expeditions", or additions to the "Did You Know" section
- Updating existing interactive features of the student site (e.g. Student Calculator, updating and expanding Expeditions).
- Scoping, and potentially implementing, opportunities to adapt the site for other audiences (i.e. high school level), including videos, additional text, etc.
- Scoping, and potentially implementing, student and teacher engagement activities related to the climate site. Activities could include a forum for teachers to share information on how they are teaching climate change or poster or video contests for students to demonstrate what climate change means to them.
- Assisting with other educational outreach activities related to the Student's Climate Change Site (e.g. on Earth Day). Related support activities may include assistance developing posters, presentations and background documents such as fact sheets and questions and answers.
- Developing and implementing a social media strategy to drive traffic to EPA's student's climate site and related products

Site maintenance work plan	10 days following kick off meeting for this task
Website analytics reports	Monthly
Responses to questions from the public. (anticipate an average of 4 per week)	Responses developed within 10 days of receipt of question
Work plan for implementing specific site enhancements and promotions selected by COR during initial meeting.	10 days following kick off meeting for this task.

IV. PROJECT REPORTING

Monthly Status Report

The Contractor shall provide monthly status reports that shall include, at a minimum, the following information for each of the above tasks and a summary of all tasks:

- Activities of the past month a summary of the actions taken and progress made on all outstanding tasks for the past month.
- Activities of the next month a review of the work planned to be done to meet task requirements.
- Problems/Issues a discussion of problems or difficulties either anticipated or encountered.

- Hours as applicable, total hours expended during the month, and cumulative total to date. Hours expended must be identified by individual and labor category.
- Funds as applicable, total funds expended during the month, cumulative total to date, outstanding commitments, and percentage of approved funds spent to date.

The Contractor will communicate by telephone with the COR bi-weekly (unless otherwise directed by the COR) on a mutually acceptable day of the week to discuss progress, problems, and the status of ongoing work. A dynamic status/progress report should be made available to the COR in an electronic format at the bi-weekly meeting.

The Contractor should be prepared to submit copies of all work in progress for inspection at any time directed by the COR.

Distribution of Deliverables

All deliverables including status reports between the Contractor and the Government shall be delivered as:

- One copy in paper or electronic format to the EPA COR and EPA Contracting Officer.
- The Contractor shall deliver all draft, and final reports, briefing materials and minutes, data sets, etc. in hard copy or electronic format via a delivery service or electronic mail.
- The Contractor shall submit a Letter of Transmittal with each deliverable, unless otherwise noted, which includes, at a minimum, the task/deliverable identified, type (draft or final), due date, submission date, deliverable name, and name of EPA COR.

The EPA COR will review deliverables for technical content, completeness, and grammar. Final inspection, testing and acceptance of all reports and other deliverables will be performed by the EPA COR or other individual(s) designated as subject matter technical expert(s) by the EPA COR.

AMENDME	MENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT					1. CONTRACT ID CODE	PAGE OF PAGES		
2. AMENDME	NT/MODIFICATION N	NO.	3. EFFECTIVE	DATE	4. REC	QUISITION/PURCHASE REQ. NO.	5. PR	1 3 OJECT NO. (If applicable)	
001			01/11/20	113	PR-C	DAR-13-00489			
6. ISSUED BY	7	CODE	HPOD		7. AD	MINISTERED BY (If other than Item 6)	CODE	HPOD	
Ariel R 1200 Pe Mail Co Washing	ronmental P tios Buildin ennsylvania ede: 3803R rton DC 2046	g Avenue, N.	Agency W.		Ari 120 Mai Was	Environmental Protectio el Rios Building O Pennsylvania Avenue, l Code: 3803R hington DC 20460	_	_	
8. NAME AND	ADDRESS OF CONT	FRACTOR (No., street	, county, State and	ZIP Code)	(x) 9A	. AMENDMENT OF SOLICITATION NO.			
55 WHEEI CAMBRIDO	GE MA 02138	1168			x 10 E	A. MODIFICATION OF CONTRACT/ORDER NP-BPA-12-H-0025 P-B13H-00010 B. DATED (SEE ITEM 13)	IO.		
CODE (b)(4)		FACILITY COL	DΕ	1 1	0/16/2012			
			11, THIS ITE	M ONLY APPLIES TO A	1 1	MENTS OF SOLICITATIONS			
separate le THE PLAC virtue of this to the solici	E DESIGNATED FOR s amendment you des	includes a reference THE RECEIPT OF e ire to change an offe ment, and is received	to the solicitation OFFERS PRIOR r already submitt d prior to the ope	n and amendment numb TO THE HOUR AND D ted, such change may b ning hour and date spec	oers. FA ATE SP e made cified.	ceipt of this amendment on each copy of the of NLURE OF YOUR ACKNOWLEDGEMENT TO ECIFIED MAY RESULT IN REJECTION OF Y by telegram or letter, provided each telegram or EXPERSE:	BE RE OUR OF	CEIVED AT FFER, If by	
See Sch	nedule			1100		Todoc.			
	13. THIS ITEM O	NLY APPLIES TO M	ODIFICATION O	F CONTRACTS/ORDER	RS. IT M	ODIFIES THE CONTRACT/ORDER NO. AS DE	SCRIB	ED IN ITEM 14.	
X	B. THE ABOVE NU appropriation date	MBERED CONTRA e, etc.) SET FORTH ENTAL AGREEMEN	CT/ORDER IS MAIN ITEM 14, PU		THE ALL	GES SET FORTH IN ITEM 14 ARE MADE IN TO SEE SET FORTH IN ITEM 14 ARE MADE IN TO SEE SEE SEE SEE SEE SEE SEE SEE SEE SE			
	D. OTHER (Specify	type of modification	and authority)						
E. IMPORTAN	NT: Contractor	⊠ is not,	☐ is required to	o sign this document an	d return	0 copies to the issuin	g office		
GSA Con DUNS Nu The pur	tract #: GS mber: $(b)(4)$	-10F-0146L 1) s administ	rative m	odification	is t	solicitation/contract subject matter where feasing of implement the followinged from Erin Birgfeld	.ng d		
Erin Bi	rgfeld.					ve has changed from Isa			
		mount of \$	45,283 a	re hereby ad	lded	to the subject call ord	ler.	The subject	
Continu					b.	and in t	ill force	and effect	
	AND TITLE OF SIGNE		e aocument refé	rended in item 9A or 10.	16A.	retofore changed, remains unchanged and in to NAME AND TITLE OF CONTRACTING OFFI ristopher Jenson			
15B. CONTR	ACTOR/OFFEROR			15C. DATE SIGNED		UNITED STATES OF AMERICA		16C. DATE SIGNED	
					_			_ 01/11/2013	
NON 75 40 04	(Signature of person aut	norized to sign)	www.	-		(Signature of Contracting Officer)	TANDA	RD FORM 30 (REV. 10-83)	
NSN 7540-01 Previous editi								RD FORM 30 (REV. 10-83) ad by GSA	

Prescribed by GSA FAR (48 CFR) 53,243

	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF	
CONTINUATION SHEET	EP-BPA-12-H-0025/EP-B13H-00010/001	2		3

V200000	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
.)	(B)	(C)	(D)	(E)	(F)
	call order is fully funded in the amount of				
	\$80,283,	is .			
	LIST OF CHANGES:		1 1		
	Obligated Amount for this Modification: \$45,283.00	5	1		
	New Total Obligated Amount for this Award:		1		
	\$80,283.00		1		
	Incremental Funded Amount changed: from		1 1		
	\$35,000.00 to \$80,283.00				
	Contracting Officer Representative changed				
	from Erin Birgfeld		1 1		
	110 211. 211.9101				
	to Isabel DeLuca				
	Alternate COR/Project Officer changed to : Erin		1 1		
	Birgfeld				
	CHANGES FOR LINE ITEM NUMBER: 1			1	
	Obligated Amount for this modification: \$45,283.00				
	Incremental Funded Amount changed from \$35,000.00		1 1		
	to \$80,283.00				
	*				
	NEW ACCOUNTING CODE ADDED:				
	Account code:		1 [
	13-14-B-58F1-101A46-2505-1358FC3546-001		1 1		
	Beginning Fiscal Year 14	ļ	1 1		
	Ending Fiscal Year 14		1 1	,	
	Fund (Appropriation) B Budget Organization 58F1		1 1	:	
	Quantity: 0				
	Amount: \$45,283.00		1 1		
	Percent: 56.40422				
	Subject To Funding: N				
	Payment Address:		1 1		
	RTP Finance Center		1 1		
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)	147	1		
	109 TW Alexander Drive		1		
	Durham NC 27711				
	Delivery Location Code: OAR/OAP/CCD				
	OAR/OAP/CCD				
	US Environmental Protection Agency				
	1200 Pennsylvania Avenue NW				
	Mail Code: 62107J				
	OAP/CCD				
	Washington DC 20460 USA				
	Continued				
	1				

Name and Record of			Amber 11 11 11 11 11 11 11 11 11 11 11 11 11
CONTINUE ATION CULTET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
CONTINUATION SHEET	EP-BPA-12-H-0025/EP-B13H-00010/001	3	3

M NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
A)	(B)	(C)	(D)	(E)	(F)
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)		ll		
	109 TW Alexander Drive		l l		
	Durham NC 27711	1		ļ	
	FOB: Destination				
	Period of Performance: 10/16/2012 to 10/15/2013				
			i		
				Ì	
				1	
		,			
			ΙI		
		8	ll		
		1	1		
		i	ΙI	•	
			ΙI		
			ΙI		
			ΙI		
	π				
		Ì	1		
			1		
	P S			i i	
				J	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT					1. CONTRACT ID CODE		PAGE OF PAGES 1 2		
2. AMENDME	NT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. RE	L EQUISITION/PURCHASE REQ. NO.			(If applicable)	
002		See Blo	ck 16C						
6. ISSUED BY	CODE	HPOD		7. A	DMINISTERED BY (If other than Item 6)	CODE	19		
HPOD						-			
	ronmental Protection	Agency							
	ios Building	91	*						
	nnsylvania Avenue, N	. w.	*		# 3				
Mail Co	_		**						
Washing	ton DC 20460								
8. NAME AND	ADDRESS OF CONTRACTOR (No., stre	et, county, State and	i ZIP Code)	(x) 9	A. AMENDMENT OF SOLICITATION NO.			,	
			,		w				
	OCIATES INC			0	B. DATED (SEE ITEM 11)				
55 WHEEL			** · · ·	٦	D. DATES (SEE TIEM TI)				
CAMBRIDG	GE MA 021381168								
			4	x 1	OA. MODIFICATION OF CONTRACT/ORDER N EP-BPA-12-H-0025	0.			
				- 1					
					EP-B13H-00010				
/h	0)(4)	T±1, ±11, ±11, ±11, ±12, ±13, ±13, ±13, ±13, ±13, ±13, ±13, ±13			OB. DATED (SEE ITEM 13)				
CODE (D	'八丁 /	FACILITY COL)E		10/16/2012				
		11. THIS IT	M ONLY APPLIES TO A	MENC	MENTS OF SOLICITATIONS	*** * * * * * * * * * * * * * * * * * *			
	numbered solicitation is amended as set				receipt of Offers		s not ex		
to the solicit	tation and this amendment, and is received FING AND APPROPRIATION DATA (If re	ed prior to the ope			e by telegram or letter, provided each telegram o				
See Sch	edule								
	13. THIS ITEM ONLY APPLIES TO	MODIFICATION O	F CONTRACTS/ORDERS	5. IT I	MODIFIES THE CONTRACT/ORDER NO. AS DE	SCRIBED II	N ITEM	14.	
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED ORDER NO. IN ITEM 10A.	PURSUANT TO:	(Specify authority) THE	CHAI	NGES SET FORTH IN ITEM 14 ARE MADE IN T	HE CONTR	ACT		
	B. THE ABOVE NUMBERED CONTRA appropriation date, etc.) SET FORT	ACT/ORDER IS M TH IN ITEM 14, PU	ODIFIED TO REFLECT T JRSUANT TO THE AUTH	THE A	ADMINISTRATIVE CHANGES (such as changes TY OF FAR 43.103(b).	in paying of	ffice,		
X		***							
	C. THIS SUPPLEMENTAL AGREEME	NI IS ENTERED	INTO PURSUANT TO AL	JIHO	RITY OF:				
			····						
	D. OTHER (Specify type of modification	n and authority)							
								·	
E. IMPORTAN	T: Contractor X is not,	is required t	o sign this document and	retur	n 0 copies to the issuing	office.			
14. DESCRIP	TION OF AMENDMENT/MODIFICATION	N (Organized by U	CF section headings, inc	luding	g solicitation/confract subject matter where feasil	>l e .)	******	A	
SSA Cont	tract #: GS-10F-0146	Li			ja er				
OUNS Nur	mber: (b)(4)		8			a.			
The purp	oose of this modifica	ation is	to extend the	e pe	eriod of performance for	the s	ubje	ct	
	·			-	government. All other to		3-3		
	ons remain unchanged			,	3 - · · · · · · · · · · · · · · · · · ·				
-011GT CT(one remain unchanged	•							
					×				
	T.				P				
Continue	ed				·				
		the document refe	renced in Item 9A or 10A	, as h	eretofore changed, remains unchanged and in fu	II force and	effect.		
	ND TITLE OF SIGNER (Type or print)				NAME AND TITLE OF CONTRACTING OFFIC				
	2								
1					chel Schwartz				
15B. CONTRA	ACTOR/OFFEROR	100 100 10 100	15C. DATE SIGNED	16B	UNITED STATES OF AMERICA		16C	. DATE SIGNED	
	(Cinnetum of parpor sufficient to sign)			-	(Simultum of Contracting Officer)		1 *		

NSN 7540-01-152-8070 Previous edition unusable

CONTINUATION SHEET REFERENCE NO. OF DOCUMENT BEING CONTINUED PAGE OF EP-BPA-12-H-0025/EP-B13H-00010/002 2 2

ITEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Payment: RTP Finance Center US Environmental Protection Agency RTP-Finance Center Mail Drop D143-02 109 TW Alexander Drive Durham NC 27711 Period of Performance: 10/16/2012 to 11/30/2013				
		a		*.	,
		,		# # # # # # # # # # # # # # # # # # #	
				8.	8
8					
		2.			
				e e	
				*	
					, ,
					8
2		8			
					8
7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		10			
				· .	

		50 0		g ^N n ^p	

ORDER FOR SUPPLIES OR SERVICES											PAGE OF PAGES		
IMPORTANT:	Mark all p	ackages and p	papers with con	tract and/or or	der numbers.					1] 1	16	
1. DATE OF ORE		2. CONTRACT N EP-BPA-1				6. SHIP TO:							
10/23/20						a. NAME OF CONSIGNEE							
3. ORDER NO. EP-B13H-	DER NO. 4. REQUISITION/REFERÊNCE NO. See Schedule						AP/	CCD		*	ř	24	
5. ISSUING OFF	ICE (Addre	ess corresponder	nce to)			b. STRE						8	
HPOD		Dwata	ction Ag					onmental Protensylvania Ave		ency			
Ariel Ri			ection Ag	ency		Total and the		e: 62107J					
			ue, N. W	_	12.	OAP/C	CD						
Mail Cod			,	•		c. CITY				d. STATE	e. ZIP COI	DE	
Washingt	on DC	20460	N ex Sept Jack	O DE N. HANGARONSANCE		Wash	ingt	on		DC	20460		
7. TO:				· ·		f. SHIP V	AP		10 M 10 M 10 M 10 M 10 M 10 M 10 M 10 M				
a. NAME OF CO ABT ASSO								8. TYF	E OF ORDER				
b. COMPANY NA	AME					a. Pl	JRCHA:	SE	[2	b. DELIVER			
c. STREET ADDI						REFERE						CH 19	
55 WHEEL	ER ST					Reque	est .	for Quotation		Except for billing everse, this deli		n the	
							8	\$7 E	s	ubject to instru	ctions containe		
						Please fu	ırnish tr	ne following on the terms	1 ***	his side only of i ssued subject to			
		e.						pecified on both sides of		conditions of the above-numbered			
d. CITY CAMBRIDGE	C			e. STATE	1. ZIP CODE 021381168			n the attached sheet, if elivery as indicated.	٩	ontract.	8	ut	
9. ACCOUNTING	AND APP	ROPRIATION D	ATA		1	10. REQU	JISITIO	NING OFFICE			-		
See Sched						HPOD			· · · · · · · · · · · · · · · · · · ·				
11. BUSINESS (ATION (Check of the booth) b. OTHER THA	eppropriate box(e N SMALL	-	NITAGED	MEN-OWNE	-n	e. HUBZone		12. F.O.B. PC	TAIK		
The state of the s	لسسا			C. DISADVA	e anders		:D	e. nobzone		Destina	tion		
f. SERVICE VETERA	N-OWNED		OMEN-OWNED S IBLE UNDER TH			EDWOSB			×.				
		13. PLACE O	F		14. GOVERNMENT B/L N	Ю.		15. DELIVER TO F.O.B.		16. DISCO	UNT TERMS		
a. INSPECTION		b. A	CCEPTANCE		nate.			ON OR BEFORE (Date)				
Destinat	ion	De	stination	1	i					e e' e			
	·····				17. SCHEDULE (Se	e reverse fo	r Rejec	tions)					
ITEM NO.			SUPPLIES OR S	eenvicee		QUANTITY		UNIT PRICE	AMOL	INIT		NTITY EPTED	
(a)			(b)	SERVICES		(c)	(d)	(e)	(f)	AMOUNT (f)			
4			: GS-10F-	-0146L					9				
	DUNS N	Tumber:	(b)(4)							1			
			and accept the				1						
							1		a				
							1			Ī			
1	Contin	ued											
	18. SHIPE	ING POINT			19. GROSS SHIPPING	MEIGHT		20. INVOICE NO.	<u> </u>			17(h)	
e)										*		TOTAL (Cont.	
er .	7.2					<u> </u>		.l				pages)	
				2	1. MAIL INVOICE TO:							4	
	a. NAME		RTP F	inance C	enter				\$73,09	7.00			
SEE BILLING INSTRUCTIONS b. STREET ADDRESS US Environmental Protecti					tal Protectio	n Agen	CV						
ON REVERSE	(or P.O. E			inance C		ar rigori	~ J					17(i)	
	Mail Drop D143-02											GRAND	
					der Drive			•	672 00	7 00	is.	TOTAL	
46	c. CITY					d. ST		e. ZIP CODE	\$73,09	7.00	3		
	Du	rham				N	C	27711					
22. UNITED S	STATES OF	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					,	23. NAME (Typed)			4		
AMERICA	ABY (Sign	ature)						Rachel Schr		CED			
			7					TITLE: CONTRACTING	OKUERING OFFI	CER			

ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

PAGE NO

,

ORDER NO. CONTRACT NO. DATE OF ORDER EP-B13H-00013 EP-BPA-12-H-0025 10/23/2012 QUANTITY SUPPLIES/SERVICES QUANTITY UNIT **AMOUNT** ITEM NO. PRICE ACCEPTED ORDERED (1) (g) (c) (b) (a) Admin Office: HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Period of Performance: 10/23/2012 to 10/22/2013 73,097.00 0001 Meta-Analysis of Literature on the Costs of Climate Extremes order in accordance with the attached statement of work and the Abt quotation dated September 20, 2012. The ceiling price of this order is \$73,097.00 and it is fully funded. All clauses contained in EP-BPA-12-H-0025 and GS-10F-0146L apply to this order. The COR responsible for all invoice approvals is Lesley Jantarasami. Requisition No: PR-OAR-12-01494 Accounting Info: 12-13-B-58F3-101A46-2505-1258FC2603-00 1 BFY: 12 EFY: 13 Fund: B Budget Org: 58F3 Program (PRC): 101A46 Budget (BOC): 2505 DCN - Line ID: 1258FC2603-001 Funding Flag: Complete Funded: \$73,097.00 The obligated amount of award: \$73,097.00. The total for this award is shown in box 17(i).

\$73,097.00

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT		1. CONTRACT ID CODE	1 2
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. RE	QUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
001	See Block 16C	See	Schedule	
6. ISSUED BY CODE	HPOD	7. AL	OMINISTERED BY (If other than Item 6)	CODE
HPOD US Environmental Protection				
Ariel Rios Building 1200 Pennsylvania Avenue, N.	w	0.00		8
Mail Code: 3803R	•			
Washington DC 20460			S & S NK S VOTES	
8. NAME AND ADDRESS OF CONTRACTOR (No., street	t, county, State and ZIP Code)	(x) 9	A. AMENDMENT OF SOLICITATION NO.	
ABT ASSOCIATES INC			e a e	
55 WHEELER ST		ē	B. DATED (SEE ITEM 11)	The state of the s
CAMBRIDGE MA 021381168				¥
	5 × ×		OA MODIEICATION OF CONTRACTORDE	EP NO
		X E	0A. MODIFICATION OF CONTRACT/ORDE 1P-BPA-12-H-0025	KIO.
		E	P-B13H-00013	
		1	OB. DATED (SEE ITEM 13)	
CODE (b)(4)	FACILITY CODE	i	10/23/2012	
The second secon	11. THIS ITEM ONLY APPLIES	TO AMENE	MENTS OF SOLICITATIONS	
Offers must acknowledge receipt of this amendment items 8 and 15, and returning consequence of the separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF virtue of this designation with the semination of the solicitation and this amendment, and is received.	pies of the amendment; (b) By ackn e to the solicitation and amendment OFFERS PRIOR TO THE HOUR A er already submitted, such change n	nowledging r numbers. F ND DATE S nay be made	eceipt of this amendment on each copy of th FAILURE OF YOUR ACKNOWLEDGEMENT PECIFIED MAY RESULT IN REJECTION O	ne offer submitted; or (c) By ITO BE RECEIVED AT OF YOUR OFFER. If by
12. ACCOUNTING AND APPROPRIATION DATA (If re			crease:	\$22,701.00
and the second s	ADDIFICATION OF CONTRACTS/O	RDERS. IT	MODIFIES THE CONTRACT/ORDER NO. AS	S DESCRIBED IN ITEM 14.
	CT/ORDER IS MODIFIED TO REFI H IN ITEM 14, PURSUANT TO THE	LECT THE A	NGES SET FORTH IN ITEM 14 ARE MADE ADMINISTRATIVE CHANGES (such as char IY OF FAR 43.103(b).	
D. OTHER (Specify type of modification	n and authority)	-		
4				* .
E. IMPORTANT: Contractor X is not,	is required to sign this docume	ent and retu	n 0 copies to the is	ssuing office.
14. DESCRIPTION OF AMENDMENT/MODIFICATION	(Organized by UCF section heading	gs, includin	g solicitation/contract subject matter where f	feasible.)
GSA Contract #: GS-10F-01461	, ,			
DUNS Number: (b)(4)				
The purpose of this modifict	tion is to increase	e the	level of effort under	the subject call
order by 155 hours and to ob	oligate an addition	nal \$2	2,701.00 in funding, c	changing the order
ceiling to \$95,798.00. In a	addition, the call	order	period of performance	has been extended
to 04/22/2014. All other to		s rema	in unchanged.	3.9
Delivery Location Code: OAR	OAP/CCD			
OAR/OAP/CCD				P.
US Environmental Protection	Agency			
1200 Pennsylvania Avenue NW	a a			
Mail Code: 62107J				
Continued				
Except as provided herein, all terms and conditions of	the document referenced in Item 9A	or 10A, as l	heretofore changed, remains unchanged and	d in full force and effect.
15A. NAME AND TITLE OF SIGNER (Type or print)		16	A. NAME AND TITLE OF CONTRACTING O	OFFICER (Type or print)
		R	achel Schwartz	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGN		B. UNITED STATES OF AMERICA	16C. DATE SIGNED
ion, continue order andic	100. 5/112 01011		we were stated the property of	The second of th
		_	(Signature of Contracting Officer)	
(Signature of person authorized to sign) NSN 7540-01-152-8070			(orgination considering vision)	STANDARD FORM 30 (REV. 10-83)

Previous edition unusable

Prescribed by GSA FAR (48 CFR) 53.243

CONTINUATION SHEET REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-BPA-12-H-0025/EP-B13H-00013/001

PAGE OF 2

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	29427 US 22	UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	OAP/CCD				
	Washington DC 20460 USA				
				*	
	Payment:			9	8
	RTP Finance Center				40
	US Environmental Protection Agency				4
	RTP-Finance Center (D143-02)	1		ű.	×
	109 TW Alexander Drive	1			e e
	Durham NC 27711	2			
	FOB: Destination		- 1		*
	Period of Performance: 10/23/2012 to 04/22/2014	1		F	*
			1		
	Change Item 0001 to read as follows (amount shown				
	is the obligated amount):	Ж.		• "	
	**	1			20 701 0
0001	"Meta-Analysis of Literature on the Costs of		١.		22,701.00
	Climate Extremes"				
	Requisition No: PR-OAR-12-01494, PR-OAR-13-02015				l
			ľ	Ì	ź
	Accounting Info:				
	12-13-B-58F3-101A46-25051258FC2603-001 BFY: 12				
	EFY: 13 Fund: B Budget Org: 58F3 Program (PRC):		1		7
	101A46 Budget (BOC): 2505 DCN - Line ID:		1	8 8	
	1258FC2603-001	1			}
	Funding Flag: Complete				Ī
	Funded: \$0.00	1			
	Accounting Info:			¥.	
	13-14-B-58F3-101A46XP3-25051358FC3759-001 BFY:				,
	13 EFY: 14 Fund: B Budget Org: 58F3 Program		1		
	(PRC): 101A46XP3 Budget (BOC): 2505 DCN - Line				
	ID: 1358FC3759-001		l		
	Funding Flag: Complete		1		ļ
	Funded: \$22,701.00		1		8
	at the state of th				ž a
	y f		1		
	*		ĺ	n 18	φ.
	.*		1	× ×	
	, «				¥
	, and the second				· ·
				a a	U
				1	*
67	* * * * * * * * * * * * * * * * * * * *				
	•				
		1			2 0
			1	*	
					, and the second
	ar are			E 6	1
					*
					*
¥ T					, i
¥					

		OR	DER FOR SU	PPLIES OR SERVI	ICES		344.4			OF PAGES		
IMPORTANT:	Mark all	packages and papers with	contract and/or or	der numbers.					1	7		
1. DATE OF OR	DER	2. CONTRACT NO. (If any) EP-BPA-12-H-002	E					6, SHIP TO:				
10/23/20		EP-BPA-12-H-002	5	- 1-202	a. NAME OF CONSIGNEE							
3. ORDER NO. EP-B13H-	00014		4. REQUISITION/R See Schedu		OAR/OAP/CCD							
5. ISSUING OFFICE (Address correspondence to) HPOD US Environmental Protection Agency Ariel Rios Building					b. STREET ADDRESS US Environmental Protection Agency 1200 Pennsylvania Avenue NW Mail Code: 62107J OAP/CCD							
1200 Pen Mail Cod		ania Avenue, N. 803R	W.		c. CITY Washi				d. STATE	MARK \$4.00 PM 100M 100		
Washingt	on DC	20460			Wasiii	.ng c	OII		DC	20460		
7. TO:					f. SHIP VI	IA						
a. NAME OF CO ABT ASSO							8. TYF	E OF ORDER				
b. COMPANY N	AME		5		a. PU	RCHAS	SE		X b. DELIVER	Y		
c. STREET ADD 55 WHEEL			West -		REFERE					instructions on the very order is subject		
					Planes for	eniele th	e following on the terms		to instructions co only of this form a	ntained on this side		
d, CITY CAMBRIDG	E		e. STATE	f. ZIP CODE 021381168	and condi this order	itions s and or	pecified on both sides of the attached sheet, if any y as indicated.		of the above-numbered contract.			
9. ACCOUNTING		PROPRIATION DATA		AL RUPBIN PRO L	10. REQU	IISITIO	NING OFFICE			WAS SAME.		
a. SMALL	X		c. DISADVA D SMALL BUSINES THE WOSB PROG	s (WOSB)	MEN-OWNEI	D	e, HUBZone 15. DELIVER TO F.O.B.	POINT	12. F.O.B. PO Destina			
a. INSPECTION Destinat		b. ACCEPTANCE Destinati					ON OR BEFORE (Date))				
-				17. SCHEDULE (Sec	e reverse for	Rejec	tions)	15 A				
ITEM NO.			OR SERVICES		QUANTITY ORDERED (c)		UNIT PRICE (e)	AMO (f		QUANTITY ACCEPTED (g)		
	DUNS COR: Alt C	ontract #: GS-10 Number: (b)(4) Michael Kolian OR: Allison Cr:)F-0146L	AND MANAGES		100						
•	18. SHIP	PING POINT		19. GROSS SHIPPING V	WEIGHT	1	20. INVOICE NO.			17(h) TOTAL (Cont. pages)		
	1	23123	2	1. MAIL INVOICE TO:								
	a. NAME	a. NAME RTP Finance Center					W-11-1	\$152,	\$152,849.00			
SEE BILLING INSTRUCTIONS ON REVERSE	b. STREET ADDRESS US Environmental Protection (or P.O. Box) RTP-Finance Center (D143-109 TW Alexander Drive							\$152 ,	849.00	17(i) GRAND TOTAL		
	Du	ırham			NO	2	27711	7711				
22. UNITED AMERIC	STATES C A BY (Sig	· ·					23. NAME (Typed) Christophe: TITLE: CONTRACTING		FICER			

ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

PAGE NO

2

		all packages and papers with contract and/or order numbers.		,		DER NO.	
DATE OF ORD		CONTRACT NO.					
10/23/20	12	EP-BPA-12-H-0025			EP.	-B13H-00014	
ITEM NO.		SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT	QUANTITY ACCEPTED
(a)		(b)	(c)	(d)	(e)	(1)	(g)
	the Adm	subject call order is fully funded in amount of \$152,849. in Office: HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 iod of Performance: 10/23/2012 to 22/2013				,	ji
	Ind Req	elopment Support for Climate Change licators Project (RFQ# PR-OAR-12-01800) quisition No: PR-OAR-12-01495, OAR-12-01496				152,849.00	
	12- 1 E 58F (BC 125 Fun Acc 12- 1 E 58F (BC 125 Fun	Counting Info: 13-B-58F3-101A46-2505-1258FC2605-00 FY: 12 EFY: 13 Fund: B Budget Org: 23 Program (PRC): 101A46 Budget CO): 2505 DCN - Line ID: 8FC2605-001 ding Flag: Complete ded: \$150,000.00 counting Info: 13-B-58F3-101A46-2505-1258FC2604-00 FY: 12 EFY: 13 Fund: B Budget Org: 23 Program (PRC): 101A46 Budget CO): 2505 DCN - Line ID: 8FC2604-001 ding Flag: Complete ded: \$2,849.00					·

\$152,849.00

Statement of Work

Development Support for Climate Change Indicators Project

I. BACKGROUND

To track and communicate information about trends in observed climate change in the United States, the U.S. Environmental Protection Agency's (EPA's) climate change indicators team published a report entitled, *Climate Change Indicators in the United States*¹ as part of its indicators project. The report highlights 24 indicators of climate change. Scientists, analysts, decision-makers, and others use environmental indicators, including those related to climate, to help track trends over time in the state of the environment, key factors that influence the environment, and effects to society. The indicators in EPA's report focus primarily on the United States, but in some cases global trends are presented in order to provide context or a basis for comparison.

In March 2011, the Climate Change Division (CCD) in the Office of Atmospheric Programs (OAP) of U.S. EPA's Office of Air and Radiation (OAR) organized a workshop with experts on various aspects of climate change indicators. The workshop was designed to gather feedback on EPA's 2010 Climate Change Indicators in the United States report and to solicit suggestions for future versions of the report and its content.

An updated version of the *Climate Change Indicators in the United States* report is in development, and will include updates to several existing indicators as well as a few new indicators. To complement the print version of the report, a more accessible version will be published online.

In anticipation of future publications and enhancements to EPA's newly launched climate change indicators Web site,² EPA requires Contractor support for the development of new and revised indicator information. Such support involves developing indicator content through method development and investigative research into the scientific literature and other sources of information. This support will include coordination with data providers and EPA partners to facilitate the development of datasets and analyses that are necessary for the preparation of material for future reports and information products.

II. INTRODUCTION

CCD works towards the mission of assessing and addressing global climate change and the associated risks to human health and the environment. CCD plays a key role in United States and international efforts to address climate change by analyzing greenhouse gas (GHG) emissions and economically-efficient reduction (mitigation) and adaptation options; communicating climate analyses and strategies to policy-makers, experts and U.S. climate negotiators; and educating the public on climate change. CCD is also responsible for implementing EPA's Greenhouse Gas Reporting Program, which requires reporting of GHG data and other relevant information from large sources and suppliers in the United States.

The Climate Science and Impacts Branch (CSIB) of CCD is responsible for a variety of analytical activities such as assessing climate change vulnerability and integrating information on climate

¹ Climate Change Indicators in the United States EPA 430-R-10-007, April 2010

² http://www.epa.gov/climatechange/science/indicators/

science, impacts, and mitigation and adaptation strategies into broader analytical frameworks. One of the primary roles of CSIB is to synthesize and leverage existing information on climate science, impacts, indicators, and adaptation to soundly inform policy decisions and communicate science to the public and other audiences.

III. PURPOSE AND SCOPE OF WORK

The purpose of the tasks outlined in this Statement of Work is to provide development support for EPA's efforts to effectively track and/or communicate observed trends related to climate change. Products associated with these tasks are meant to inform the public, stakeholders, and other constituents with timely, authoritative information on trends related to the causes and effects of climate change.

Under the task order awarded with this Statement of Work, the Contractor will support EPA's efforts in the following key areas:

- Facilitate the development of indicator content related to human health and society.
- Investigate and develop options for updating and/or replacing indicators which have not been updated (e.g., since publication of EPA's 2010 report)
- Explore options for enhancements to indicator content such as providing regional-level analysis or featured case-studies for certain indicators.
- Review of comments received from the development of EPA's Climate Change Indicators in the United States, 2012 draft report to assess the potential for future enhancements to EPA's indicator effort.
- Coordinate and participate in 1-2 indicator content and/or communication strategy development meetings.

IV. TASKS AND DELIVERABLES

Task 1: Program Management

The Contractor shall provide project management under this task, and shall submit a Monthly Progress Report to EPA's Contracting Officer Representative (COR) and Contracting Officer (CO) in accordance with the Section V (Project Reporting). During the Period of Performance, the Contractor shall immediately inform the COR and CO by telephone and/or email of any issue(s) that may impede performance along with any corrective actions needed by the EPA or the Contractor to address the issue(s).

Under this task, the Contractor shall also attend a general or task specific kick-off meeting, either via conference call or in-person, whichever is most cost effective to the Government, to discuss the goals, strategy, and schedule for completing the deliverables. The contractor shall discuss the format of the Monthly Progress Report, including more detailed budget tracking, and propose a progress report template to the EPA COR and CO for approval. The Contractor, under this task, will also attend a wrap-up meeting at the end of the Period of Performance.

In response to the EPA's Statement of Work, the Contractor shall provide draft and final work plans outlining approaches for completing all tasks in a timely manner consistent with the scope of the Statement of Work. The work plan shall include a proposed timeline for deliverables, based on discussions with the COR and other EPA management and staff at a kick-off meeting.

Table 1: Deliverables and schedule under Task 1:

Task 1.1	Attend kick-off meeting; Prepare	Within 2 weeks of award of order;
	revised staffing and budget plan	Final work plan within 1 week of
		receipt of EPA comments on draft.
Task 1.2	Prepare Monthly Progress	Draft due within 5 business days of
	Report/Budget Tracking Template	kick-off meeting; Final due within 5
		business days of EPA COR
		comments
Task 1.3	Monthly Progress Report	By 10 th business day each month
Task 1.4	Attend wrap-up meeting	At least 2 weeks prior to end of
		POP, per COR direction

Task 2: Facilitate the development of indicator content related to human health and society.

Description: The Contractor shall support EPA in the development of indicator content related to human health and society. The Contractor shall investigate the scientific literature, consult with experts, and explore other sources of information such as other on-going indicator efforts (e.g., National Climate Assessment) to assess the state of the science of this topic area. Upon direction from the EPA COR, the Contractor will facilitate working arrangements with external partners to coordinate development efforts, or conduct analyses to help validate that an available data series is a valid indicator. Indicator content related to human health and society could include temperature-related effects, social vulnerability, or other health-related or societal impacts.

Table 2: Example deliverables and schedule under Task 2:

•		
Task 2.1	Memorandum of findings and recommended options for developing indicator content related to human health and society. The memorandum shall include options for developing the indicator and describe the how the indicator compares to EPA's indicator criteria. Examples of how the indicator may be displayed graphically shall be included as appropriate.	Draft within 4 months of award of order; Final due within 1 week of receipt of EPA comments on draft.
Task 2.2	An analytical report of the statistical or functional relationship between a scientifically valid indicator(s) for a specific region (or period of time) and one that is broader in scale (or for a longer period of time). The report shall include a discussion of the validity and limitations of scaling the information in the context of including in EPA's indicator report or other associated products.	Draft within 6 months of award of order. Final due within 1 month of receipt of EPA comments on draft.

Task 3: Investigate and develop options for updating and/or replacing indicators that have not been updated and explore options for enhancing EPA's indicator content such as providing regional-level analysis or featured case-studies for certain indicators.

Description: The Contractor shall investigate and if appropriate develop methods for updating and/or replacing indicators which do not currently have a planned update (e.g., bird wintering ranges, snowpack). In addition, the Contractor shall explore options for enhancing EPA indicator content such as providing methods for regional-scale analysis for certain indicators or featured topics. Example topics could include case studies, information collected from organizations of citizen scientists, or highlights of technologies used to track climate change. The Contractor shall support EPA in coordinating with external partners to facilitate development of and acquire information necessary for these updates.

Table 3: Deliverables and schedule under Task 3:

Task 3.1	Memoranda detailing options for updating and/or replacing indicators that have not been updated.	Draft memoranda within 4 months of award of order
Task 3.2	Memoranda detailing methods for enhancing indicator content such as regional-level analysis, featured case studies, or other topics.	Draft within 8 months of award of order. Final due within 2 weeks of receipt of EPA comments on draft.

Task 4: Review of comments received from the development of EPA's Climate Change Indicators in the United States, 2012 draft report to assess the potential for future enhancements to EPA's indicator effort.

Description: The Contractor shall assist EPA in the review, organization, and assessment of comments received from the development of EPA's Climate Change Indicators in the United States, 2012 report (i.e., the peer-review) for the potential development of new and/or enhanced indicator content. Comments include suggestions for new indicators and more general topics such as suggestions for the inclusion of a conceptual framework to better communicate the purpose and importance of EPA's indicator effort.

Table 4: Deliverables and schedule under Task 4:

Task 4.1	Memoranda detailing an organized approach for potentially incorporating suggestions from reviewers into EPA's indicator effort.	Draft memoranda within 4-6 months of obtaining the suggestions from EPA. Memoranda can be submitted as completed (on a rolling basis) within the 4-6 time period.
Task 4.2	Exploratory analysis into the development of 3-4 suggestions for new indicator content.	Draft of proposed suggestions within 3 months of award of order. Report including the exploratory analyses within 8-10 months of award of order.

Task 5: Coordinate and participate in 1-2 indicator content and/or communication strategy development meetings.

Description: The Contractor shall coordinate and participate in 1-2 indicator content and/or communication strategy development meetings. Support will include organizing and developing meeting agenda content which facilitates focused discussion on these topics. The Contractor shall assume meetings will be held in Washington, DC and comprise of 10-15 participants.

Table 5: Deliverables and schedule under Task 5:

Task 5.1	Materials associated with the logistics	Meetings will likely be held around
	of the meeting including but not limited	the middle to later half of the period
	to an agenda, discussion documents,	of performance. Prior to and within
	and a summary report of the meeting.	2 months of the date of the meeting.

AMEND	MENT OF SOL	ICITATION/MODIFIC	ATION OF CONTRACT		1. CONTRACT ID CODE	E1000 000	SE OF PAGES
2. AMENE	MENT/MODIFICAT	ION NO.	3. EFFECTIVE DATE	4, REQ	UISITION/PURCHASE REQ. NO.		⊥ ∠ CT NO. (If applicable)
001			See Block 16C				
6. ISSUE	D BY	CODE	HPOD	7. ADN	MINISTERED BY (If other than Item 6)	CODE	
Ariel 1200 Mail	Rios Buil	iia Avenue, N. 3R	-				
		CONTRACTOR (No., street	t. county. State and ZIP Code)	() [9A.	AMENDMENT OF SOLICITATION NO.	*****	
ABT AS	SSOCIATES EELER ST IDGE MA 02	INC		98. x 10/	A MODIFICATION OF CONTRACT/ORDS P-BPA-12-H-0025 P-B13H-00014	ER NO.	
	(h)(1)	٦		108	3. DATED (SEE ITEM 13)		100.200.000
CODE	$\frac{(b)(4)}{(b)(4)}$		FACILITY CODE		0/23/2012		
	· ·		11. THIS ITEM ONLY APPLI	ES TO AMENDA	ENTS OF SOLICITATIONS		
to the s	colicitation and this a DUNTING AND APP Chedule 13. THIS I	mendment, and is received ROPRIATION DATA (If rec TEM ONLY APPLIES TO N	d prior to the opening hour and de quired)	ate specified.	by telegram or letter, provided each telegram DDIFIES THE CONTRACT/ORDER NO. A: SES SET FORTH IN ITEM 14 ARE MADE	S DESCRIBED II	N ITEM 14.
			CT/ORDER IS MODIFIED TO RE H IN ITEM 14, PURSUANT TO TH IT IS ENTERED INTO PURSUAN		MINISTRATIVE CHANGES (such as chai OF FAR 43.103(b). ITY OF:	nges in paying o	ffice,
	D. OTHER (S	Specify type of modification	and authority)		1 11/14/2011		1
E. IMPOR	TANT: Contrac	tor ⊠is not,	is required to sign this docur	ment and return	0 copies to the is	ssuing office.	
14. DES	CRIPTION OF AME		(Organized by UCF section head		colicitation/contract subject matter where t		
DUNS The p call	Number: (urpose of order to N	b)(4) this modifica	tion is to extend	-	riod of performance fovernment. All other		
Conti Except a	nued s provided herein, al	on Crimmins	ne document referenced in Item 9		retofore changed, remains unchanged and		
15A. NAN	IC AND THE OF S	SIGNER (Type or print)		16A.	NAME AND TITLE OF CONTRACTING (OFFICER (Type	or print)
				Fay	re Sas		
15B. CO	NTRACTOR/OFFER	OR	15C. DATE SIG	ENED 16B.	UNITED STATES OF AMERICA		16C. DATE SIGNED
-	(Signature of per	son authorized to sign)		_	(Signature of Contracting Officer)		
NSN 754	0-01-152-8070	• •				STANDARD	FORM 30 (REV. 10-83)

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

CONTINUE ATION CHEET	REFERENCE NO. OF DOCUM	MENT BEING CONTINUED	
CONTINUATION SHEET	EP-BPA-12-H-002	5/EP-B13H-00014/001	

NAME OF OFFEROR OR CONTRACTOR ABT ASSOCIATES INC

TEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
		+			
	LIST OF CHANGES: Reason for Modification : Other Administrative				
	Reason for Modification : Other Administrative Action				
	Period Of Performance End Date changed from				
	2013-10-22 to 2013-11-22				
	Total Amount for this Modification: \$0.00				
	New Total Amount for this Version: \$0.00		1		
	New Total Amount for this Award: \$152,849.00				
	Contracting Officer changed from Christopher	ŀ			
	Jenson to Faye Sas.				
	Government Furnished Property - Contracts*				
	changed to: N/A				
	Payment:	1			
	RTP Finance Center			į.	
	US Environmental Protection Agency				
	RTP-Finance Center Mail Drop D143-02				
٠	109 TW Alexander Drive				
	Durham NC 27711	Ì			
	Period of Performance: 10/23/2012 to 11/22/2013				
		er.			
		i			

PAGE

2

OF

2

		C	RDER FOR SU	PPLIES OR SERVI	CES					OF PAGE	
IMPORTANT:	Mark all	packages and papers wi	th contract and/or or	der numbers.					1		13
1. DATE OF OR	RDER	2. CONTRACT NO. (If any) EP-BPA-12-H-00						6, SHIP TO:			
11/24/20	14	EP-BPA-12-H-00)25		a, NAME	OF CO	NSIGNEE				
3. ORDER NO.			4. REQUISITION/F	REFERENCE NO.	OAR/O	7 D //	CD				
EP-B15H-	-00023	1	See Sched	ule	OAR/O	AP/					· ·
HPOD	350	ress correspondence to)	7			vir	RESS onmental Prote nsylvania Aver		gency		
Ariel Ri	los Bu	-				Code	e: 62107J				
Mail Coc		rania Avenue, N	. W.		c. CITY		WHE		d. STATE	e. ZIP C	ODE
Washingt					Washi	ngt	on		DC	20460	0
7. TO:					f. SHIP VI	A		- Carrier			CHOP TO
a, NAME OF CO							8 TYP	E OF ORDER			
b. COMPANY N	AME	A.33			a, PU	RCHA	* 4		X b. DELIVER	RY	¥ F
c, STREET ADD	DRESS	*	7 780 7 1		REFERE						
55 WHEEI	LER ST	1			Reque	st	for Quotation	:	Except for billing reverse, this de	ivery order	is subject
					,				to instructions of only of this form	and is issu	ed
							ne following on the terms pecified on both sides of		subject to the te of the above-nu		
d. CITY CAMBRIDG	E	-332-	e. STATE	f. ZIP CODE 021381168	this order	and or	n the attached sheet, if any, y as indicated.				
9. ACCOUNTIN		PROPRIATION DATA			10. REQU	ISITIO	NING OFFICE				
		CATION (Check appropriat	e box(es))	1884-01	1		_		12. F.O.B. P	OINT	
a. SMALL	X	b. OTHER THAN SMALL	c. DISADVA	NTAGED d. WOI	MEN-OWNE	כ	e. HUBZone		Destina	ation	
	E-DISABL AN-OWNE		NED SMALL BUSINES PER THE WOSB PROG	SS (WOSB) h. E	DWOSB					19	
		13. PLACE OF		14. GOVERNMENT B/L N	0.		15. DELIVER TO F.O.B. F ON OR BEFORE (Date		16. DISCO	UNT TERM	IS
a. INSPECTION Destinat		b. ACCEPTAN Destina									
				17. SCHEDULE (Sec	e reverse for	Rejec	tions)				
ITEM NO.		SUPPLIE	S OR SERVICES		QUANTITY ORDERED (c)		UNIT PRICE (e)	AMC	2000		UANTITY CCEPTED (g)
		ontract #: GS-	10F-0146L		(-,				<u>,</u>		
		Number: (h)(4) all Order Titl		for							
	Devel	oping Tribal C	limate Chang	ge Indicators		ĺ					
		uilding Tribal				K					
		ment Climate C	hange Adapta	ation			į į				
	Conci	naca				i.					
	18. SHIF	PPING POINT	er familie for	19. GROSS SHIPPING V	VEIGHT		20. INVOICE NO.				17(h) TOTAL (Cont.
				21, MAIL INVOICE TO:			<u> </u>				pages)
	a. NAME							\$98,5	55.00		
SEE BILLING			TP Finance C		has						
INSTRUCTIONS ON REVERSE	b. STRE	Boy)	S Environmen TP-Finance C	tal Protectio enter	n Agen	су			¥		17(i) GRANE
			ail Drop D14								TOTAL
	- AIT		09 TW Alexan	der Drive	12 67	TE.		\$98 , 5	55.00		
	c. CITY	urham			d. STA		e. ZIP CODE 27711				
22. UNITED	STATES C	DF 1	2/08/2014				23. NAME (Typed)			* *	
AMERIC	CA BY (Sig			Pos agracio	ELECTRO	ann-	Jeffrey Man				
			W~ 0	1 Carley	SIGNATI		TITLE: CONTRACTING	ORDERING OF	FICER		

ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

PAGE NO

2

 IMPORTANT: Mark all packages and papers with contract and/or order numbers.

 DATE OF ORDER
 CONTRACT NO.
 ORDER NO.

 11/24/2014
 EP-BPA-12-H-0025
 EP-B15H-00023

ITEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT	AMOUNT	QUANTITY
(a)	(b)	ORDERED (c)	(d)	PRICE (e)	(f)	ACCEPTED (g)
	Strategies					
	This call order hereby incorporates the GSA					
	contract no. GS-10F-0146L and Blanket					
	Purchase Agreement (BPA) no.					į.
	EP-BPA-12-H-0025 terms and conditions by					
	reference. Attachment B -Additional Terms					
	and Conditions is hereby incorporated			8		
	The vendor shall perform in accordance with				¢.	
	the Attachment A Statement of Work (9				į.	ľ
	pages) and the accepted quotation dated			· ·		
	September 3, 2014 in the amount of	İ				
	\$98,555.00.					•
	This is a Time-and-Materials (T&M) call		3			i.
	order with a pre-priced total ceiling price					·
	of \$98,555.00, which the vendor is not					h.
	authorized to exceed. The vendor exceeds					
	at its own risk.					
	The total obligated ceiling amount for this	ļ				
	order is \$98,555. This order is hereby					
	fully funded.					
	The services of this call order are					
	non-severable.					1
	Open Market Items:					•
	1. Network Services;					
	2. Publications and Data Purchases;					j
	3. Conference/Seminars.		ļ.	1	i	
	The Contracting Officer's Representative					
	(COR) is Lisa Bacanskas and the Alternate					1
	COR is Emma Zinsmeister.		j			
	Lisa Bacanskas					r.
	(202) 343-9758				ľ	×
	bacanskas.lisa@epa.gov					y.
	Emma Zinsmeister					
	(202) 343-9043					
	zinsmeister.emma@epa.gov	1			1	
			9]	
	Continued	ŀ	e e		v.	¥
						i
					1	
	TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))		J	I	\$0.00	

ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

PAGE NO

3

DATE OF ORI	Mark all packages and papers with contract and/or order numbers. DER CONTRACT NO.			ORE	DER NO.	
	014 EP-BPA-12-H-0025			700000000	-B15H-00023	
ITEM NO.	SUPPLIES/SERVICES	QUANTITY ORDERED		UNIT PRICE	AMOUNT	QUANTITY ACCEPTED
(a)	(b)	(c)	(d)	(e)	(f)	(g)
	The vendor hereby acknowledges and accept this order by signing and dating below: Print Name and Title	5				
	Signature Admin Office: HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Period of Performance: 12/08/2014 to 12/07/2015					
0001	"Support for Developing Tribal Climate Change Indicators and Building Tribal Capacity to Design and Implement Climate Change Adaptation Strategies" Requisition No: PR-OAR-15-00098 Accounting Info: 14-15-B-58F3-101A46-2505-1558FC5526-00 1 BFY: 14 EFY: 15 Fund: B Budget Org: 58F3 Program (PRC): 101A46 Budget (BOC): 2505 DCN - Line ID: 1558FC5526-001 Funding Flag: Complete Funded: \$98,555.00 The obligated amount of award: \$98,555.00 The total for this award is shown in box 17(i).				98,555.00	

TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))

\$98,555.00

Attachment A: Statement of Work

Title: Support for Developing Tribal Climate Change Indicators and Building Tribal Capacity to Design and Implement Climate Change Adaptation Strategies

I. INTRODUCTION

The Climate Change Division (CCD) works toward the mission of assessing and addressing global climate change and the associated risks to human health and the environment. CCD plays a key role in United States and international efforts to address climate change by analyzing greenhouse gas (GHG) emissions and economically-efficient reduction (mitigation) and adaptation options; communicating climate analyses and strategies to policy-makers, experts and U.S. climate negotiators; and educating the public on climate change. CCD is also responsible for implementing EPA's Greenhouse Gas Reporting Program, which requires reporting of GHG data and other relevant information from large sources and suppliers in the United States.

The Climate Science and Impacts Branch (CSIB) of CCD is responsible for a variety of analytical activities such as assessing climate change vulnerability and integrating information on climate science, impacts, and mitigation and adaptation strategies into broader analytical frameworks. One of the primary roles of CSIB is to synthesize and leverage existing information on climate science, impacts, indicators, and adaptation to soundly inform policy decisions and communicate science to the public and other audiences.

The mission of the EPA's Climate Protection Partnerships Division (CPPD) is to reduce emissions of greenhouse gases (GHGs) that contribute to global warming. CPPD forges partnerships with private and public organizations to accomplish this goal through the promotion of cost-effective energy-efficient technologies. CPPD delivers the technical information and tools that organizations and consumers need to choose energy efficient solutions and best management practices. The Division's success is dependent in part on the information management infrastructure which tracks these partnerships, and collects and disseminates information to the public.

A key CPPD program is the State and Local Climate and Energy Program run by the State and Local Branch (SLB). This program provides technical assistance, analytical tools, and peer exchange opportunities to help state, local, and tribal governments use clean energy and other strategies to reduce GHG emissions and achieve multiple environmental, human health, energy system and economic benefits. This program also runs EPA's Climate Showcase Communities; 50 local and tribal pilot projects developing cost-effect and replicable models of GHG reductions.

II. BACKGROUND

Scientific evidence demonstrates that the climate is changing globally at a rate faster than that which society has experienced in modern history. We are now seeing a wide range of climate change impacts on people in every region of the United States. Native Americans are particularly vulnerable to projected changes in climate for a number of reasons. Their communities are closely tied to specific reservation boundaries that restrict their ability to relocate to avoid climate change impacts. Their opportunity to change their livelihoods may be limited, and they may have difficulty coping with impacts, including those on water resources, agriculture and ecosystems. For example, tribes located in the Southwest are projected to experience changes in water quality and water availability on their lands. Furthermore, climate change may significantly affect cultural traditions practiced by tribes. For all these reasons, the U.S. Environmental Protection Agency (EPA), is committed to continuing and expanding, where

possible, our programs to provide training and information resources to assist Native American tribes in their efforts to address climate change risks to their lands, health, culture, and communities.

Climate Change Indicators

EPA has published three editions of a report entitled, Climate Change Indicators in the United States¹ as part of its indicators project to track and communicate information about long-term trends in observed climate change in the United States. The current report highlights 30 indicators of climate change, most of them either national or international in scope, and four features that focus on local and regional issues. The indicators, including the underlying data, are evaluated based on a standard set of criteria to ensure they meet the same data quality criteria and can be appropriately documented.² Scientists, analysts, decision-makers, and others use environmental indicators, including those related to climate, to help track trends over time in the state of the environment, key factors that influence the environment, and effects on society. All indicators are based on observed data, and do not include any information relating to future projections of climate trends or impacts.

CCD has received many requests from a variety of sources for climate-related indicators that are more regionally specific, i.e., those that could help people understand how climate change is happening 'in their own back yard.' Tribes have given generally positive feedback about the Climate Change Indicators Report, though they have noted that many tribal community members perceive national-scale information as not immediately relevant, and have expressed a desire to see more tribally relevant indicators.

Building tribal capacity to design and implement climate change adaptation strategies
Since 2010, CCD and CPPD have supported a number of projects to connect tribal government staff with
information and technical assistance resources on climate change science, impacts, mitigation and energy
management projects, and adaptation strategies and planning.

CCD works through a cooperative agreement with the Institute for Tribal Environmental Professionals (ITEP) at Northern Arizona University to develop and host training workshops for tribes on the adaptation planning process, provide tools and technical assistance on climate impacts and adaptation planning, and maintain an extensive website³ with background information and tribal case studies to provide real-life examples of tribes responding to climate change. ITEP often receives feedback from tribal participants in their trainings that more tailored technical assistance is needed on how to assess impacts and vulnerabilities, and how to develop adaptation plans focused on specific vulnerabilities.

In 2010 and 2013, CPPD hosted two successful series on climate change adaptation for state and local governments. Nearly 2,200 participants attended the webcasts, including many tribal government staff. Participants were asked what topics they would like covered in future webcasts, and specific requests for information on adaptation for tribes was one of the most common responses. In 2011, CPPD held a webcast on climate change mitigation and adaptation for tribes, and interest in implementation strategies was the highest ranked reason for participating. Collectively, this feedback demonstrates a high demand

¹ The latest (third) edition of the EPA *Climate Change Indicators in the United States, 2014* report can be downloaded at: http://www.epa.gov/climatechange/indicators.html. The COR recommends that readers of this Statement of Work review the indicators report and website to gain insights into a) the type and tone of indicators produced to date through EPA's climate change indicators project, b) associated graphical elements presented in the report's print and Web versions, and c) technical documentation.

² The COR recommends that readers of this Statement of Work review the section on "EPA's Indicator Evaluation Criteria" in the Technical Documentation (http://www.epa.gov/climatechange/pdfs/CI-technical-documentation-2014.pdf) to learn about the criteria and other data quality guidelines that EPA follows in developing indicators.

³ http://www4.nau.edu/tribalclimatechange/

for the type of tribal resources outlined in this Statement of Work (SOW).

III. PURPOSE AND SCOPE OF WORK

EPA requires Contractor support to develop resources to help tribes communicate about and respond to the risks of climate change. In particular, the tasks in this SOW will assist EPA in:

- (1) Incorporating climate change impacts on tribal communities, resources, and/or ways of life into EPA's climate change indicators website.
- (2) Scoping and recommending an approach to creating a culturally appropriate modular training curriculum providing detailed "how-to" guidance for increasing tribal resiliency to climate change, and developing approximately 2 of the 4-5 modules.

IV. TASKS AND DELIVERABLES

Task 1: Program Management

The Contractor shall provide project management under this task and shall submit a comprehensive monthly progress report to the COR and Contracting Officer (CO). During the Period of Performance, the Contractor shall immediately inform the COR and CO by telephone and/or email of any issue(s) that may impede performance along with any corrective actions needed by the EPA or the Contractor to address the issue(s).

The Contractor shall attend a kick-off meeting, either via conference call or in-person, to discuss the goals, strategy, and schedule for completing the deliverables. The Contractor shall deliver a draft work plan for review by the COR. The Contractor shall discuss the format of the Monthly Progress Report, including more detailed budget tracking, and propose a progress report template to the EPA COR and CO for approval. Upon request of the COR, the Contractor shall provide interim budget reports between submission of the Monthly Progress Reports. The Contractor shall also attend a wrap-up meeting at the end of the Period of Performance (POP).

Deliverables:

	Deliverables	Due
Task 1	Kick-off meeting with EPA	Within 2 weeks of award of task order
	Draft work plan	Within 1 week of kick-off meeting
	Final work plan	Within 1 week from date of receipt of comments from COR
	Monthly Progress Report	Once each month
w w	Attend wrap-up meeting	1 week prior to end of POP

Task 2: Support for incorporating climate change impacts on tribes into EPA's climate change indicators website

Under this task, the Contractor shall support EPA in developing an approach for incorporating climate change impacts on tribal communities, resources, and/or ways of life into EPA's climate change indicators website, including but not limited to a new or updated indicator or feature. This task does not include indicator options that are fully derivative of existing indicators (e.g. "downscaling" a U.S. temperature map). The product of this task will not be a printed or web published indicator or feature, but

will provide EPA with the necessary information to include the indicator or feature in a future edition of the website or report. Detailed knowledge of climate change impacts on American Indians and Alaska Natives, and should have existing relationships with tribes and/or tribal organizations will be extremely important in successfully accomplishing this task.

Task 2.1: Scope tribally relevant climate change indicators

Tribes are experiencing climate change impacts in different ways due to their broad geographic distribution, unique environmental conditions, and the heterogeneous cultures of the 566 federally-recognized tribes in the United States. Traditionally, tribal well-being is closely tied to the natural world. EPA seeks to identify an indicator or feature that communicates how climate change impacts this relationship. For example, the indicator or feature could highlight a dataset that shows how a traditional food source is being impacted by climate change and thereby compromising tribal traditional way of life.

The Contractor shall support EPA in scoping how climate change impacts on tribes may be incorporated into EPA's climate change indicator website, either as an indicator, feature (e.g. Community Connection in the 2014 report) or another approach proposed by the Contractor (including but not limited to case studies, or information collected from organizations of citizen scientists). The Contractor will develop a draft outline, coordinate with the COR to revise and address any comments from EPA. The Contractor shall deliver a brief memorandum (less than 10 pages), coordinate with the COR to revise and address any comments from EPA, and deliver to EPA a final memorandum in electronic format (e.g., Microsoft Word and pdf). In developing the memorandum, the Contractor should consider the following (and any other elements identified in consultation with the COR prior to beginning this task):

- What climate issues resonate with tribes, considering cultural traditions and tribal well-being? What type of information would be meaningful to tribes? Consider what factors lead to increased vulnerability of tribes to climate change.
- What geographic scale is appropriate? How representative is it across tribes?
- What geographic areas should be considered?
- What is the potential effectiveness of listening sessions or focus groups with tribes, or other methods for identifying observed climate change impacts?
- What is the potential for Traditional Ecological Knowledge (TEK) to inform an indicator or feature?
- Are there ways to make the existing suite of indicators more relevant to the tribal audience? Consider a similar approach to the "Closer Look" and "Community Connection" features that highlight a specific region or place.
- Consider whether it is appropriate to apply EPA's existing evaluation criteria to candidate tribal indicators. EPA uses a set of 10 criteria to select indicators as described in the Technical Documentation for the 2014 report. Each candidate indicator is evaluated against criteria to assess whether or not it is reasonable to further evaluate and screen the indicator for inclusion in the report or website.
- Consider confounding factors

Note, EPA does not expect the Contractor to perform extensive research for Task 2.1, rather the Contractor should refer to major reports such as the National Climate Assessment⁴ to develop this memorandum.

Task 2.2: Research up to 10 tribal climate indicators or features

⁴ http://nca2014.globalchange.gov/report/sectors/indigenous-peoples

The Contractor shall research up to 10 climate-related impacts on tribes that could be incorporated into EPA's indicator website, either in the form of an indicator, feature, or another approach as proposed in Task 2.1. The term "research" in this case includes conducting a targeted literature search of peer-reviewed journals, major scientific assessments (e.g., National Climate Assessment) and other peer-reviewed sources for tribally relevant indicator content, both in terms of substance and geographic scale. The Contractor shall also review websites and other information from other federal agencies, universities, tribal and non-tribal organizations to determine if they possess potential tribal indicator content, including long-term datasets that describe the observed climate change impact. The Contractor shall support EPA in coordinating with external partners to facilitate development of and acquire information necessary for these this research. The Contractor may find it necessary to contact external data providers to verify the scope and availability of their data. Before contacting any external parties, the Contractor shall notify and receive direction from the COR.

The Contractor shall summarize their literature and data research using a template developed in consultation with the COR. The Contractor shall provide the COR with a draft version of the summaries (up to 10, approximately 2 pages each) and coordinate with the COR to revise and address any comments from EPA. The Contractor shall deliver to EPA final summaries in electronic format (e.g., Microsoft Word and pdf), as well as a master list of the literature and data sets gathered as part of this task, including website links and any full-text copies of journal articles. Prior to purchasing any articles, the Contractor will consult with EPA.

Task 2.3: Develop up to 3 tribal indicators or features

Based on the research conducted in Task 2.2, the Contractor shall recommend options for up to 3 of the most promising candidates for an indicator or feature (or other approach as identified in Task 2.1). If appropriate, the Contractor shall develop methods for building the indicator or feature, including data analysis and figure development. The Contractor shall recommend options for how the information can be incorporated into EPA's existing climate change indicator website, or other materials.

As in Task 2.2, the Contractor shall support EPA in coordinating with external partners to facilitate development of and acquire information necessary for these this research. The Contractor may find it necessary to contact external data providers to verify the scope and availability of their data. Before contacting any external parties, the Contractor shall notify and receive direction from the COR.

The Contractor shall deliver a draft memorandum using a template developed in consultation with the COR prior to commencing this task. The memorandum should describe the options and methods for developing the indicator, feature or other identified approach, and include a description of how the option compares to EPA's indicator evaluation criteria (approximately 15 pages). The Contractor shall provide the COR with a draft version of the memo and coordinate with the COR to revise and address any comments from EPA. The Contractor shall deliver to EPA a final memo in electronic format (e.g., Microsoft Word and pdf).

Task 2 Deliverables:

The Contractor will respond within two weeks to comments from the COR on any draft deliverable.

	Task 2 Deliverables	Due
Task 2.1	Draft outline for scoping memo	Within 1 week of submission of draft work plan

	Draft scoping memorandum (approximately 10 pages)	Within 3 weeks of completion of the outline
	Final scoping memorandum	Within 2 weeks of receiving comments from the COR on the draft memorandum
	Draft template for research summaries	This task will begin upon completion of the scoping memorandum.
Task 2.2	Draft research summaries (up to 10, approximately 2 pages each)	This task will begin upon completion of the template. Due dates for specific deliverables will be outlined in the technical direction.
	Final research summaries + master list of the literature and data sets	Within 2 weeks of delivery of the last draft summary.
	Brief memorandum with recommendations on 1-3 tribal indicators (or features or other approach) to incorporate into the indicators website	This task will begin upon completion of the final research summaries. Due dates for specific deliverables will be outlined in the technical direction.
Task 2.3	Draft options, data analysis, and figure development for presenting the 1-3 agreed upon tribal indicators, features or other approach	This task will begin upon completion of the recommendations memorandum. Due dates for specific deliverables will be outlined in the technical direction.
	Final indicators, features, or other approaches, including technical documentation	Within 1 month of receiving comments from the COR on draft materials

Task 3: Developing climate change adaptation training, webcasts, and web-based resources for tribes

Under this task, the Contractor shall support EPA in developing three types of technical assistance products to complement the resources already developed under prior CCD and CPPD tribal projects (described in Section II above): (1) a training curriculum for tribes on climate change adaptation, (2) a corresponding webcast series, and (3) an associated web page to house the curriculum modules and webcast recordings. EPA's requirements for these products are described in more detail below.

Task 3.1: Background Research and Scoping Memo

Detailed knowledge of projected climate change impacts on tribal lands, tribal adaptive capacity, and strategies for identifying and implementing culturally appropriate strategies to build tribal resiliency will be extremely important in successfully accomplishing this task.

The contractor shall research and develop an approximately 5-page scoping memo, proposing the design and content of the deliverables described in tasks 3.2-3.4. This memo will focus on how EPA can best complement existing resources for tribes on climate change adaptation⁵ with practical, "how-to" guidance

⁵For example, see various resources here: http://www4.nau.edu/tribalclimatechange/

in the form of a training curriculum, webcasts, and web page materials.

While researching the most appropriate structure and content for the deliverables and drafting the scoping memo, the contractor should address:

- The diversity of tribal governance and decision making structures;
- Culturally appropriate methods for conveying scientific and technical information;
- The potential role for TEK in building tribal resiliency to climate change; and
- Opportunities for tribes to scale adaptation process/programs to address existing resource (financial, human, and natural, etc.) constraints.

At a minimum the scoping memo should include:

- A brief overview of the current informational and technical assistance gaps in climate change adaptation resources for tribes, and how the deliverables discussed in tasks 3.2-3.4 can be designed to fill these gaps.
- Descriptions of approximately 4-5 modules that will comprise the climate change adaptation training curriculum (task 3.2) and associated webcasts (task 3.3). Each module should cover a discrete topic (e.g., conducting a vulnerability assessment, identifying priority actions, etc.), and the collective set of modules should walk the user through a comprehensive process of designing and implementing adaptation strategies. For each module, the description should include:
 - A brief overview of how the module will address an existing tribal need in a culturally appropriate manner;
 - o A high-level summary of the proposed content;
 - o An estimate of the level of effort required to develop the proposed content; and
 - O An outline of how the module can be presented as both an in-person or web-based (i.e. webcast) training, including examples of potential tools, resources, or case studies that could be highlighted during the presentations.
- A summary of the design and functionality of a web page (task 3.4) to house the modules, recordings of the webcasts, and other associated materials in a way that will be most useful for tribes, based on their preferred methods of communication and learning.

Task 3.2: Training Curriculum

The modular training curriculum will create a foundation for providing detailed "how-to" guidance for increasing tribal resiliency to climate change, which can be built on and expanded over time as additional needs and resources are identified. The contractor and SMEs will develop approximately 2 of the 4-5 modules described in the scoping memo under task 3.1. Each module will consist of a PowerPoint presentation, with presenter's notes, that can be used for both in-person trainings and webcasts led by either EPA staff or their partners. Each module will provide step-by-step guidance on a discrete topic as determined through the background research conducted under task 3.1. Potential topics could include conducting risk/vulnerability assessments, selecting priority actions, executing implementation strategies, and communicating with stakeholders, or other topics critical to building tribal resiliency to climate change. The collective set of modules should walk the user through a comprehensive process of designing and implementing adaptation strategies. The target audience will include tribal environmental staff and others engaged in preparing for and responding to climate impacts on tribal lands.

For each module developed, the contractor shall research associated challenges, opportunities, and strategies; outline and draft the content and presenter's notes; address EPA/expert reviewer comments; transfer the content to PowerPoint slides; develop visuals (e.g., charts, maps, figures) to enhance the content; and create a final 508-compliant version that can be posted to the web page developed under task 3.4.

Task 3.3: Webcasts

EPA will use the modules developed under task 3.2 as the core presentations for approximately 2 live training webcasts (i.e., one module per webcast). The contractor shall assist in identifying additional content for the webcasts, such as guest speakers to give complementary presentations on case studies, adaptation planning tools that can be demonstrated, and a wide range of technical and financial resources to highlight. The contractor and SMEs shall also provide logistical support, which may include: coordinating rehearsals with guest speakers; providing logistical support for webcast registration and execution using software such as Go to Meeting; compiling and analyzing webcast participation data; coordinating distribution of materials to webcast registrants; and preparing final, 508-compliant presentation transcripts and audio files for posting to web page developed under task 3.4.

Task 3.4: Web Page

The contractor shall develop the format, content, and graphics for a new web page in the tribal section of the State and Local Climate and Energy Program's web site. This web page will house the materials developed under tasks 3.2 and 3.3 and provide links to other key analytical tools, funding opportunities, and information sources in order to serve as a comprehensive resource for tribes on climate change adaptation. The final versions of the training module presentations will be posted along with corresponding webcast recordings and transcripts so users may access them at any time for self-paced training. The contractor and SMEs shall develop additional text and graphics for the website to provide context for the files, walk users through the curriculum, and link to other key resources for tribes on climate change adaptation. The design and functionality of the web page shall be based on tribes' preferred methods of communication and learning.

Deliverables:

For each task, the contractor will provide the COR with an interim draft deliverable as each major milestone is reached. Milestones will include: developing an outline, creating a first draft, revising the draft based on EPA/expert comments, and producing a copy edited and print-/web-ready final draft. The contractor will respond within two weeks to comments from the COR on any interim draft deliverable.

	Deliverables	Due
Task 3.1	Scoping memo, including: Outline Draft Final version	Within 6 weeks of submission of workplan.
Task 3.2	Content for approximately 2 modules of the training curriculum, including: Outlines Drafts Expert reviews Final versions	This task will begin upon completion of the scoping memo. Due dates for specific deliverables will be outlined in the technical direction.
	PowerPoint Presentation versions of the approximately 2 modules developed above, including: • Drafts • Final versions with visuals and presenter's notes	Within 4 weeks of submission of final module content.
Task 3.3	Webcast support, including: • Securing guest speakers • Logistical support	This task will begin at the completion of module presentations. Due dates for specific deliverables will be outlined in the technical direction.

	Materials for posting to web page	
Task 3.4	Web page content development, including: Outline Draft Final	This task will begin at the completion of the module content development. Due dates for specific deliverables will be outlined in the technical direction.

V. PERIOD OF PERFORMANCE

The period of performance for this Task Order is from the date of award for 12 months.

AMENDME	NT OF SOLICITATIO	N/MODIFIC	ATION OF CONTRACT		1. CONTRAC	T ID CODE		PAGE OF	PAGES
2. AMENDME	NT/MODIFICATION NO.		3. EFFECTIVE DATE	4. RE	L QUISITION/PUR	CHASE REQ. NO.	5. PR		∠ . (If applicable)
001			12/08/2014						Martine Life Annual Control
6. ISSUED BY		CODE	HPOD	7. AD	MINISTERED B	Y (If other than Item 6)	CODE		
Ariel R 1200 Pe Mail Co	ronmental Prot ios Building nnsylvania Ave de: 3803R								
	ton DC 20460			14.		OF SOLIDITATION NO			
ABT ASSO 55 WHEEI	ADDRESS OF CONTRAC OCIATES INC JER ST GE MA 02138116	The state of the s	, county, State and ZIP Code)	× 10 × E	B. DATED (SEE I	ON OF CONTRACT/ORD -H-0025 0023	ER NO.		
CODE /h)(4)		FACILITY CODE		1/24/201	4			
	/\ ⁻ /		11, THIS ITEM ONLY APPLII						
virtue of this to the solicit	s amendment you desire to tation and this amendment, FING AND APPROPRIATIO edule	change an offe and is received ON DATA (If req	OFFERS PRIOR TO THE HOUR r already submitted, such change i prior to the opening hour and da nuired) ODIFICATION OF CONTRACTS/	e may be made ate specified.	by telegram or le	atter, provided each telegi	ram or letter r	nakes refe	rence
CHECK ONE			PURSUANT TO: (Specify authorit CT/ORDER IS MODIFIED TO RE IN ITEM 14, PURSUANT TO TH						
X	C. THIS SUPPLEMENTA	L AGREEMEN	T IS ENTERED INTO PURSUAN	NT TO AUTHOR	RITY OF:		7100		
	D. OTHER (Specify type	of modification	and authority)						
E. IMPORTAN	T: Contractor	🗵 is not,	is required to sign this docur	ment and return		O copies to the i	ssuing office.		
GSA Con- DUNS Nui The purpitem no is 08 De LIST OF Reason: Total An New Total	tract #: GS-10 mber: (b)(4) pose of this m . 1 in the Opt ecember 2014. CHANGES: for Modificati mount for this al Amount for	nodificational F All ot on: Ot Modifi this Ve	tion is to correct orm 347. The correct her terms and correct her Administrations \$0.00	ct the s rect eff nditions	stated effective de remain	fective date late for the :	of the		
Continu			and an arrange and arrange and arrange at the second	· · · · · · · · · · · · · · · · · · ·		d someine week	ed in full face-	and offer	
	vided herein, all terms and ND TITLE OF SIGNER (<i>Ty</i>	0.0179	ne document referenced in Item 9	16A		TLE OF CONTRACTING			
15B. CONTRA	ACTOR/OFFEROR		15C. DATE SIG	GNED 16	W~ 0.	N.C.	ELECTI SIGNA	RONIC	C. DATE SIGNED
NSN 7540-01	(Signature of person authorized	d to sign)			110		STANDAI	RD FORM	30 (REV. 10-83)

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

		.,	
CONTINUIATION CUEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
CONTINUATION SHEET	EP-BPA-12-H-0025/EP-B15H-00023/001	2	2

NAME OF OFFEROR OR CONTRACTOR

TEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency RTP-Finance Center				
	Mail Drop D143-02			<u>, </u>	
1	109 TW Alexander Drive				×
	Durham NC 27711				
	Period of Performance: 12/08/2014 to 12/07/2015	21			
:					
				ļ	
				į	
	*				
				1	
			1	ļ	
			1		
			1		
		:]		
			1		
		£	1 1	1	
	*				
			1 1		
	8				
				k	
			1		
			1	j.	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT						1. CONTRACT ID CODE	PAGE OF PAGES		
	ENT/MODIFICATION NO		3. EFFECTIVE		A P	EQUISITION/PURCHASE REQ. NO.	5. PRO	1 2 JECT NO. (If applicable)	
	TATANODICION NO	<i>,</i> ,	200000-0400-02-40-400-00-00-			e Schedule		/	
002 6. ISSUED BY	Υ	CODE	02/03/20 HPOD	713		ADMINISTERED BY (If other than Item 6)	CODE	T	
Ariel R	ronmental Pr Rios Building ennsylvania A		Agency						
	de: 3803R	ivolido, iv							
2.5	ton DC 20460								
8. NAME AND	ADDRESS OF CONTR	ACTOR (No., stree	et, county, State and	ZIP Code)	(x)	9A. AMENDMENT OF SOLICITATION NO.			
ABT ASS	OCIATES INC								
55 WHEE						9B. DATED (SEE ITEM 11)			
CAMBRID	GE MA 021381	168							
					х	10A, MODIFICATION OF CONTRACT/ORDER EP-BPA-12-H-0025	NO.		
						EP-B15H-00023			
_					1 L	10B. DATED (SEE ITEM 13)			
CODE (b	o)(4)		FACILITY COL	DE	1 1	11/24/2014			
	shop make Switch		11. THIS ITE	M ONLY APPLIES TO	AMEN	DMENTS OF SOLICITATIONS			
The above	numbered solicitation is	emended as set f	orth in Item 14	The hour and date speci	fied fo	r receipt of Offers	ended.	is not extended.	
See Sch	A. THIS CHANGE OF ORDER NO. IN IT	RDER IS ISSUED EM 10A.	PURSUANT TO:	(Specify authority) THE	E CHA	MODIFIES THE CONTRACT/ORDER NO. AS D	THE CON	ITRACT	
Х				ODIFIED TO REFLECT URSUANT TO THE AUT INTO PURSUANT TO A		ADMINISTRATIVE CHANGES (such as change ITY OF FAR 43.103(b). ORITY OF:	s in payin	g office,	
	D. OTHER (Specify t	pe of modification	n and authority)			1504 600-16			
E. IMPORTAN	NT: Contractor	⊠ is not,	is required	to sign this document ar	nd retu	ım 0 copies to the issui	ng office.		
14. DESCRIF		- Contract Contract	(Organized by U	ICF section headings, in	ncludii	ng solicitation/contract subject matter where feas	sible.)		
DUNS Nu The pur	pose of this) modifica	ation is			funding in the amount of \$75,000.00 from			
142714A	099. The cal	l order o	ceiling p	rice of \$98,	555	5.00 remains unchanged,	and a	ll other	
	and condition CHANGES:	s remain	unchange	d.					
	for Modifica	tion · Ot	her Admi	nistrative A	\cti	on			
	mount for th								
	al Amount fo								
New Tot	LUILU IC								
	al Amount fo	T This AL		,					
New Tot	cal Amount fo	r this Av	, u = u + v 0						
New Tot Continu	ed			erenced in Item 9A or 16)A, as	heretofore changed, remains unchanged and in	full force	and effect.	
New Tot Continu Except as pro	ed	and conditions of t		erenced in Item 9A or 10		heretofore changed, remains unchanged and in SA. NAME AND TITLE OF CONTRACTING OFF			
New Tot Continu Except as pro	rovided herein, all terms	and conditions of t		erenced in Item 9A or 10	16	SA. NAME AND TITLE OF CONTRACTING OFF			
New Tot Continu Except as pro 15A. NAME A	rovided herein, all terms	and conditions of t		erenced in Item 9A or 10	16 J				
New Tot Continu Except as pro 15A. NAME A	ned rovided herein, all terms AND TITLE OF SIGNER	and conditions of t			16 J	a.Name and TITLE OF CONTRACTING OFF effrey Martin		pe or print)	

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

PAGE REFERENCE NO. OF DOCUMENT BEING CONTINUED CONTINUATION SHEET EP-BPA-12-H-0025/EP-B15H-00023/002 2

NAME OF OFFEROR OR CONTRACTOR ABT ASSOCIATES INC

EM NO.	SUPPLIES/SERVICES	QUANTITY	1 1	UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	CHANGES FOR LINE ITEM NUMBER: 1	ê	1 T		1/18
	CHANGES FOR ACCOUNTING CORP.	ž.	1		
	CHANGES FOR ACCOUNTING CODE:		1 1		
	14-15-B-58F3-101A46-2505-1558FC5526-001	9			
	Amount changed from \$98,555.00 to \$23,555.00 Percent changed from 100 to 23.90036	3	1 1		
	referre changed from 100 to 25.90030			i	
	NEW ACCOUNTING CODE ADDED:		1		
	Account code:		1 1		
	14-15-B-27A-103AC4-2505-142714A099-001		1 1		
	Beginning FiscalYear 14		1 1		
	Ending Fiscal Year 15		ÌΙ	P	
	Fund (Appropriation) B	j	1		
	Budget Organization 27A	ı	3		
	Program (PRC) 103AC4	ŀ			
	Budget (BOC) 2505			ľ	
	Job # (Site/Project)				
	Cost Organization DCN-LineID 142714A099-001		1 1		
	Quantity: 0				
	Amount: \$75,000.00		1 1	•	
	Percent: 76.09964				
	Subject To Funding: N			ľ	
	Payment Address:	ŀ	1		
		r r	1	}	
	Delivery Location Code: OAR/OAP/CCD				
	OAR/OAP/CCD				
	US Environmental Protection Agency				
	1200 Pennsylvania Avenue NW				
	Mail Code: 62107J		1 1		
	OAP/CCD		1		
	Washington DC 20460 USA			į.	
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center				
	Mail Drop D143-02	ľ			
	109 TW Alexander Drive				
	Durham NC 27711				
	FOB: Destination				
	Period of Performance: 12/08/2014 to 12/07/2015			S.	
			1 1		
				1	
			1		

OF

2

AMEND	MENT OF SOLICITA	ATION/MODIFIC	ATION OF CONTRA	СТ	1. CONTRACT ID CODE	PAGE OF PAGES
2. AMEND	MENT/MODIFICATION	NO.	3. EFFECTIVE DATE	4. RE	QUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
003			See Block 160	c		
6. ISSUE	D BY	CODE	HPOD		MINISTERED BY (If other than Item 6)	CODE
Ariel 1200 Mail	vironmental E Rios Buildir Pennsylvania Code: 3803R ngton DC 2046	ng Avenue, N.				
	AND ADDRESS OF CON		, county, State and ZIP Code)	(x) 9.	A. AMENDMENT OF SOLICITATION NO.	
55 WHE	SSOCIATES INC EELER ST IDGE MA 02138	1168		x 11 E	DA. MODIFICATION OF CONTRACT/ORD P-BPA-12-H-0025 P-B15H-00023 DB. DATED (SEE ITEM 13)	DER NO.
CODE	(b)(4)		FACILITY CODE		11/24/2014	
			11, THIS ITEM ONLY	APPLIES TO AMEND	MENTS OF SOLICITATIONS	
THE PL virtue o to the s	LACE DESIGNATED FOR	THE RECEIPT OF (sire to change an offe ment, and is received	OFFERS PRIOR TO THE r aiready submitted, such prior to the opening hour	HOUR AND DATE SI change may be made	AILURE OF YOUR ACKNOWLEDGEMEN PECIFIED MAY RESULT IN REJECTION by telegram or letter, provided each teleg	OF YOUR OFFER. If by
see s	the particulation of the second second	NLY APPLIES TO M	ODIFICATION OF CONTR	ACTS/ORDERS. IT I	MODIFIES THE CONTRACT/ORDER NO.	AS DESCRIBED IN ITEM 14.
						4.00
CHECKO	ORDER NO. IN				IGES SET FORTH IN ITEM 14 ARE MAD	
()			T IS ENTERED INTO PUR		DMINISTRATIVE CHANGES (such as che Y OF FAR 43.103(b).	anges in paying onice,
	0,17110 0017 2217	ENTAL MONLEMEN	TIO ENTENED INTO COL	NOOMIN' TO NOTHO		
	, , , ,	type of modification	A 2 1 1			l. D. H.
X	The second period years and the second	A DO NOTE ASSOCIATE LINES OF			ritten Agreement of t	
E. IMPOR		is not,	is required to sign this		solicitation/contract subject matter where	issuing office.
GSA C DUNS : BPA C	ontract #: GS Number: (b)(all Order Tit	-10F-0146L 4) :le: Suppor	t for Develop	ing Tribal	Climate Change Indic nge Adaptation Strate	ators and Building
order		2016, at			eriod of performance ne Government. All o	
LIST	OF CHANGES:					
	nued					
Except as	s provided herein, all term	s and conditions of th	e document referenced in		eretofore changed, remains unchanged ar	
15A. NAN	ME AND TITLE OF SIGNE	R (Type or print)			NAME AND TITLE OF CONTRACTING	OFFICER (Type or print)
15D 001	UTBACTOR/OFFERS		les Da		ffrey Martin	16C. DATE SIGNED
15B. CON	NTRACTOR/OFFEROR		15G. DA	TE SIGNED 16E	UNITED STATES OF AMERICA	ELECTRONIC SIGNATURE 12/04/2015
	(Signature of person au	thorized to sign)			(Signature of Contracting Officer)	12/04/2013
	0-01-152-8070 edition unusable					STANDARD FORM 30 (REV. 10-83) Prescribed by GSA

Prescribed by GSA FAR (48 CFR) 53.243

7 9 99 99			
CONTRULATION OUTET	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
CONTINUATION SHEET	EP-BPA-12-H-0025/EP-B15H-00023/003	2	2

NAME OF OFFEROR OR CONTRACTOR ABT ASSOCIATES INC

M NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT (F)
A)	(B)	(C)	(D)	(E)	(E)
	Reason for Modification : Supplemental Agreement				
	for work within scope				
	Period Of Performance End Date changed from				
	07-DEC-15 to 08-JUN-16				
			l		
	Payment:				
	RTP Finance Center	1			
	US Environmental Protection Agency	İ	H		
	RTP-Finance Center Mail Drop D143-02				
	109 TW Alexander Drive				
	Durham NC 27711				
	Period of Performance: 12/08/2014 to 06/08/2016				
			1		
		ļ	l		
			1	1	
		ł			
		-			
	·	ŀ			
	4				
		1	1	,	
			"		
			1		
			1		

					PPLIES OR SERV	ICES			·		OF PAGES	2
		packages and papers		and/or or	der numbers.					1		.3
1. DATE OF OR 01/16/20		2. CONTRACT NO. (# a EP-BPA-12-H-	0025			6. SHIP TO: a. NAME OF CONSIGNEE						
3. ORDER NO. EP-B14H-	-00046				REFERENCE NO.	OAR/OAP/CCD						
		ress correspondence to)			02020	b. STREE		RESS	ection A		·	
US Envir Ariel Ri	os Bu	tal Protection ilding ania Avenue,		У		1200	Peni Code	nsylvania Ave e: 62107J		jency		
Mail Code: 3803R Washington DC 20460					c. CITY Washi	.ngt	on	e e	d. STATE	e. ZIP COD	Æ	
7. TO:						f. SHIP VI	A		***************************************		1	
a. NAME OF CO ABT ASSO			ween to Mark 12.		**************************************			8. TY	PE OF ORDER		***************************************	·
b. COMPANY N	IAME				······································	a. PU	RCHAS			X b. DELIVER	Y	
c. STREET ADD		······································			······································	REFERE	NCE Y	OUR:				
55 WHEEI	LER ST					Reque	st.	for Quotation		Except for billing instructions on the reverse, this delivery order is subject		
										to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
				•		Please furnish the following on the terms and conditions specified on both sides of						
d. CITY CAMBRIDG:		· · · · · · · · · · · · · · · · · · ·		e. STATE MA	f. ZIP CODE 021381168	this order and on the attached sheet, if any, including delivery as indicated.						
9. ACCOUNTING See Sche		PROPRIATION DATA				10. REQU	ISITIO	NING OFFICE				12
a. SMALL		CATION (Check appropried to the control of the cont		DISADVA L BUSINES DSB PROG	s (WOSB)	MEN-OWNE	D	e. HUBZone		12 F.O.B. PO		
a. INSPECTION		13. PLACE OF	ANCE		14. GOVERNMENT B/L N	Ю.	8	15. DELIVER TO F.O.B. ON OR BEFORE (Dei 09/11/2013		16. DISCOL	JNT TERMS	2
Destinat		Destin			17. SCHEDULE (See	a myaraa for	Rejer					·
						QUANTITY		UNIT	T in	·····	OUA	NTITY
ITEM NO. (a)	s s	SUPPL	LIES OR SERV (b)	ICES		ORDERED (c)			AMO (f		ACCE	PTED g)
	DUNS The t entit Frame Stati	Number: (b)(otal estimted led, "Biomass work for Biog	#: GS-10F-0146L (b)(4) cimted cost for the call order comass: EPA's Accounting Biogenic CO2 Emissions from curces" (Tasks 10, 13, & 14) is							2 *		
	18. SHIP	PING POINT			19. GROSS SHIPPING V	WEIGHT	1 - 	20. INVOICE NO.				17(h) TOTAL (Cont.
	21. MAIL INVOICE TO:								*	pa		pages)
SEE BILUNG	a NAME RTP Finance Center						\$60,262					
INSTRUCTIONS ON REVERSE	(or P.O. Box) RTP-Finance Center Mail Drop D143-02 109 TW Alexander Drive						су			v :0		17(i) GRAND
									\$60,2	\$60,262.00		TOTAL
	c.CITY Durham					d. STA		27711				•
22. UNITED AMERIC	STATES C	``		· · · · · · · · · · · · · · · · · · ·	2 7			23. NAME (Typed) Rachel Sch TITLE CONTRACTING		FICER		

ORDER FOR SUPPLIES OR SERVICES **SCHEDULE - CONTINUATION**

PAGE NO

2

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER CONTRACT NO.

01/16/2014 EP-BPA-12-H-0025

ORDER NO.

EP-B14H-00046

(a)	SUPPLIES/SERVICES (b)	QUANTITY ORDERED (c)		UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	\$60,262.00 with a level of effort of 498	+ "	1	(4)		\20
	hours. The call order is fully funded thru					i
	its completion date of 15 January 2015.					
	Contractor incurred expenses cannot exceed	1				0.00
	te obligated amount of \$60,262.00	1		2		8
]	
	COR - Eric Smith	1		e	÷	
	1					
	Alternate COR - Sara Ohrel			,	1	"
	Admin Office:			1993		2
	HPOD]				
	US Environmental Protection Agency Ariel Rios Building		1			ø.
	1200 Pennsylvania Avenue, N. W.	1		100	8	4 /
	Mail Code: 3803R		1			
	Washington DC 20460					
	Accounting Info:	N N a			*	21
	13-14-B-58F6-101A46XP3-25051358FC3763-00	1				
	BFY: 13 EFY: 14 Fund: B Budget Org: 58F6			•		
	Program (PRC): 101A46XP3 Budget (BOC): 2505	1	1	,		-ti
	DCN - Line ID: 1358FC3763-001					
	Period of Performance: 01/16/2014 to		1			
	01/15/2015					*
			1			
001	"Biomass: EPA's Accounting Framework for				60,262.00	1
	Biogenic CO2 Emissions from Stationary Sources"					
	Bources			10 gr	* 1	
			1			
	The obligated amount of award: \$60,262.00.	i	1	5	1 1	
	The total for this award is shown in box	1	2			•
	17(i).	1	Ì		ii.	
		ŀ	1	†	1	
			1	I .	le control of the con	
				н		,
	* ************************************					
				er er		

	OF	RDER FOR SUF	PPLIES OR SERVI	CES	N			Will 1025	OF PAGES		
IMPORTANT:	Mark all packages and papers with	contract and/or ord	der numbers.	X 210332 - 3				1		1	
1. DATE OF OR 02/20/20	EP-BPA-12-H-002	25		a. NAME OF CONSIGNEE							
3, ORDER NO. EP-B14H-	00054	4. REQUISITION/R		OAR/OAP/CCD							
HPOD US Envir Ariel Ri	FICE (Address correspondence to) conmental Protection os Building			1200	viro Penr Code	RESS onmental Prote nsylvania Aver e: 62107J		rency	А		
1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460					c. CITY Washington d. STATE e. ZIP CODE DC 20460						
7. TO:	Off DC 20400			f. SHIP VI.	Α						
a. NAME OF CO	ONTRACTOR OCIATES INC	· · · · · · · · · · · · · · · · · · ·				8, TYP	PE OF ORDER		2		
b. COMPANY N	AME			a, PUI	RCHAS	?F		X b. DELIVER	Υ		
c. STREET ADD	PRESS		***************************************	REFEREN				S. DELIVERY			
55 WHEEL	ER ST			Reque	st	for Quotation	•	Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side			
d. CITY e, STATE f, ZIP CODE					tions s	e following on the terms pecified on both sides of the attached sheet, if any		only of this form and is issued subject to the terms and conditions of the above-numbered contract.			
CAMBRIDGE	E	MA	021381168	including delivery as indicated.							
9. ACCOUNTING See Sche	G AND APPROPRIATION DATA dule	1		10. REQU HPOD	ISITIO	NING OFFICE	_				
a. SMALL		box(es)) c. DISADVAI ED SMALL BUSINES R THE WOSB PROG	S (WOSB)	MEN-OWNED	o	e. HUBZone		12.F.O.B. PC			
a. INSPECTION	13. PLACE OF		14. GOVERNMENT B/L N	O.		15. DELIVER TO F.O.B. ON OR BEFORE (Date		16, DISCO	JNT TERMS	æ	
Destinat			17. SCHEDULE (See	reverse for	Rejec	tions					
			17. 00.125022 (500	QUANTITY	_	UNIT	1		OUA	NTITY	
ITEM NO. (a)	SUPPLIES	OR SERVICES (b)		ORDERED (c)			AMO (f		ACCI	EPTED (g)	
	GSA Contract #: GS-1 DUNS Number: (b)(4) The total estimated entitled, "Support f Communications Effor 5) is \$195,880.00 wi Continued	cost for thor Climate	1, 3, 4, &								
	18. SHIPPING POINT		19. GROSS SHIPPING V	VEIGHT		20. INVOICE NO.				17(h) TOTAL (Cont. pages)	
		2	1. MAIL INVOICE TO:							4	
255 24 442	a. NAME	\$0.						•			
SEE BILLING INSTRUCTIONS ON REVERSE	(or P.O. Box) RT	Environmen P-Finance C il Drop D14 9 TW Alexan	3-02	n Ageno	су		6105			17(i) GRAND TOTAL	
	c.CITY Durham			d. STATE 6. ZIP CODE \$195,880.00							
22. UNITED	STATES OF 02	2/20/2014				23. NAME (Typed)					
AMERIC	A BY (Signature)	Jan Sa		LECTROI SIGNATU		Faye Sas TITLE: CONTRACTING	ORDERING OF	FICER			

ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

PAGE NO

2

02 /20 /2					ORDER NO. EP-B14H-	-00054	
		OHANTITY	UNIT				QUANTITY
	The state of the s	ORDERED		PRICE			ACCEPTED
(a)		(6)	(u)	(e)		(7)	(9)
02/20/20 ITEM NO. (a)	SUPPLIES/SERVICES (b) 1,270 labor hours. The call order is incrementally funded in the amount of \$8,809.00 thru the completion date of If February 2015. Contractor incurred expenses cannot exceed the obligated amof \$8,809.00. COR - Isabel Deluca Alternate COR - Lesley Jantarasami Admin Office: HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Accounting Info: 13-14-B-58F1-101A46XQ3-25051358FC379 BFY: 13 EFY: 14 Fund: B Budget Org: 58 Program (PRC): 101A46XQ3 Budget (BOC): DCN - Line ID: 1358FC3791-001 Period of Performance: 02/20/2014 to 02/20/2015 "Support for Climate Communications Eff Requisition No: PR-OAR-13-02168 The obligated amount of award: \$8,809.0 The total for this award is shown in bo 17(i).	(c) 8 9 9 1-001 F1 2505 Orts"		UNIT	EP-B14H-	AMOUNT (f)	QUANTITY ACCEPTED (g)
					8		,
							41

\$0.00

Attachment 3 - Statement of Work

Title: Support for Climate Communications Efforts

I. INTRODUCTION

The Climate Change Division (CCD) in the U.S. EPA's Office of Air and Radiation works to assess and address global climate change and the associated risks to human health and the environment. The CCD plays a key role in United States and international efforts to address climate change by:

- Educating the public on climate change and EPA's efforts to address it:
- Implementing successful voluntary programs to reduce non-carbon dioxide (CO₂) emissions;
- Analyzing rigorously CO₂ and non-CO₂ greenhouse gas (GHG) emissions and economically efficient reduction, sequestration, and adaptation options;
- Communicating climate analyses and strategies to policy-makers, experts, and U.S. climate negotiators;
- Building effective international capacity to analyze and reduce GHG emissions and associated air pollution;
- Managing a greenhouse gas emissions reporting program and publishing the collected data.

This Statement of Work (SOW) supports EPA/CCD to in its efforts to educate the public about climate change and EPA activities to address it, to maintain and Upgrade the climate change website, to implement new ways of outreach including through social media and blogs, and to respond to public questions and maintain a searchable Frequently Asked Questions (FAQ) database (located at URL: http://www.epa.gov/climatechange/index.html).

Communications efforts should support the EPA's main climate messages of:

II. BACKGROUND AND PURPOSE

EPA will improve the ability of the American public to participate in the protection of human health and the environment providing quality environmental education, outreach and data availability programs. EPA's Climate Change Site supports this goal by:

- Presenting accurate and engaging information on the issue of climate change and global warming in a way that is accessible and meaningful to all parts of society communities, individuals, business, public officials and governments:
- Increasing public awareness concerning carbon pollution, greenhouse gas emissions, the science and impacts associated with global warming, and mitigation and adaptation actions and options; and,
- Supporting EPA's climate change education, outreach and communication efforts.

III. STATEMENT OF WORK TASKS

Task 1 - Project Management

Under this Task, the Contractor shall attend a kick-off meeting, via either conference call or inperson, whichever is most cost-effective to the Government, to discuss the goals and strategy for completing the deliverables. This kick-off meeting will serve as a brainstorming session to answer questions and solicit feedback from the contractors on work plan, scope of deliverables, and due dates; and to provide necessary background documents and information. The Contractor, under this Task, shall also attend a wrap-up meeting at the end of the period of performance to discuss work completed under the Tasks in Statement of Work.

The Contractor shall provide project management under this task, and shall submit a Monthly Status Report to EPA's Contracting Officer's Representative (COR) and Contracting Officer (CO) in accordance with the Project Reporting section below. The COR will notify the contractor of any significant content updates conducted on the EPA web sites that may impact the type and frequency of public response. The Contractor shall ensure that the final products under each task meet the requirements set out in this document.

During the Period of Performance, the Contractor shall immediately inform the COR and CO by telephone and/or email of any problems that may impede performance and will suggest corrective actions needed by the EPA or the Contractor to solve the problem.

Deliverables and schedule under Task 1

276-2 1913 Res 1022 2 2	19 14 Divident in
Attend kick-off meeting; Prepare revised staffing and budget plan	Within 2 weeks of award of task order or task(s)
Prepare Monthly Progress Report/Budget Tracking Template	Draft due within 5 business days of kick- off meeting; Final due within 5 business days of EPA COR comments
Monthly Progress Report	By 10th business day each month
Attend wrap-up meeting	At least 2 weeks prior to end of POP, per COR direction

Task 2. Maintenance and upgrades of the Climate Change Website (www.epa.gov/climatechange)

The Climate Change Division is responsible for maintaining the climate change website for the agency. Under this task, the contractor shall ensure that EPA is updating the site to reflect timely information on EPA's climate activities and other climate topics. This includes updating and adding pages or topics to the site as necessary, updating and maintaining the climate change news page. The contractor shall be familiar with the site and with climate science and policy so that if requested the contractor could draft new language for the site on these topics.

The contractor shall be familiar with and have direct experience working with both html sites and sites that utilize the EPA Drupal template, the CMS that the climate change website is likely to switch to within the next year.

The contractor shall accomplish the following subtasks:

- Maintain a Staging Server and Implement Routine Updates The contractor shall set up a copy of the EPA website on a password protected internal server that will serve as a staging area for updates to be reviewed by EPA staff. The contractor shall make routine updates to the site on an as needed basis, and troubleshoot any technical issues that arise. The contractor can anticipate at least five (5) minor updates per month, including updating the news pages within the site, developing and updating banners, and creating new pages to house climate related content. In addition, the contractor can plan for four (4) updates of major content areas over the course of the POP. The contractor shall help develop the content of these pages drawing on their climate science, policy and communication expertise to create a high quality product. The contractor shall be prepared to respond to a quick turnaround requests from the COR that would require updates to go live within hours. These activities usually but not always arise in conjunction with press releases. To the extent possible the COR will advise the contractor in advance during times when quick turn changes are anticipated.
- Drupal Transition The contractor shall develop a transition plan for moving the climate change web site into EPA's Drupal content management system. The main portion of this task covers proposing changes to the current site's navigation to fit into the navigation structure allowed within the Drupal template. This task includes overall site-wide navigation, as well as navigation within a topic (e.g., GHG Emissions, Climate Science, Climate Change Indicators). The contractor will need (or will be given) access to EPA's Drupal account, and shall mock up 3-5 high-level pages to explore features and limitations that are built into the Drupal system, and demonstrate the proposed navigation scheme. The contractor shall communicate with EPA's Office of Environmental Information, as needed, to solve any problems with site functionality. More information about the Drupal styles and the EPA objectives for the EPA web as a whole can be found here;
 - http://www2.epa.gov/sites/production/files/documents/drupal_webcms_fact_sheet_july_2013.pdf
 - http://www2.epa.gov/webguide/web-style-guide

Once a navigation structure is agreed upon, the contractor shall review the graphics, interactive features, and page design throughout the site, list the features that will need to change in the transition to Drupal, and make suggestions for adjustments and workarounds to transition the content without losing visual interest or usability. For this task, the contractor should plan to mock up 5-10 example web pages as transition templates for the rest of the site.

Finally, the contractor shall create a schedule and projected budget for transitioning rest of the web site according to the agreed upon navigation and page templates.

In addition, as requested, the contractor shall provide technical expertise and advice for other CCD websites (e.g., Greenhouse Gas Reporting Program, Landfill Methane Outreach Program, Coal Mine Methane Outreach Program, to name a few) that are considering, or in the process, of transitioning to Drupal. This may include a providing a summary memo of key Drupal limitations and suggested workarounds, providing advice on navigation and usability, and answering questions as they arise.

- Reviewing Key Content for Non-Technical Publics CCD is interested making the
 website content more relevant and accessible to non-technical audiences. The
 contractor shall work with experts on public attitudes on climate change to review the
 content and suggest opportunities for new or revised content and other outreach
 materials that would improve EPA's efforts to communicate basic information about
 climate change to the general public.
- Analytics The site currently is using Google Analytics (GA) to track usage of the site. The contractor shall manage the analytics account, make updates to the account, and prepare reports as requested for the COR. Specifically, at the beginning of the task order, the contractor shall conduct a thorough review of the Google Analytics account and the website coding to determine if the tracking code is up to date and allowing use of all appropriate GA tools. In addition, the contractor should review the GA dashboards and work with EPA to determine if they are tracking the most useful statistics and are appropriately comprehensive. As needed, the contractor shall update dashboards and/or create shortcuts to page views that can provide a comprehensive picture of the most important web statistics. The contractor shall also do a review and analysis of the GA statistics and recommend changes to the site that could improve the user experience. As directed by the COR, the contractor shall create 3-7 graphics based on GA data for use in internal EPA presentations. This may include tracking the impact of EPA social media outreach efforts on climate change website views.
- Household Emissions Calculator EPA is in the process of updating our household carbon emissions calculator. Remaining tasks include flushing out the design of the updated wireframes, building the calculator in EPA's Drupal template, conducting QA/QC testing, and making any needed revisions based on QA/QC review. Under this task, the contractor shall create a comprehensive list of remaining tasks to complete the calculator, create a calendar for project completion, and complete updates to the calculator within 2-3 months of the award of the task order. Once the calculator is complete and live online, the contractor shall develop and implement a strategy for promoting and marketing it as broadly as possible through social media and other channels. The contractor shall create monthly reports tracking use of tool and use of the sharing feature through Facebook, Twitter or other social media platforms, and suggest and implement new strategies for outreach based on marketing analytics.
- Frequently Asked Questions Database Maintenance and Response to Inquiries CCD is responsible for answering questions from the public on climate change that come through our website. These questions are answered through a software system called Parature that is maintained by EPA's Office of Environmental Information. On an as needed basis, as directed by the COR, the contractor shall manage the FAQ database and develop answers to questions from the public. Answers must be accurate, thoughtful, written in "Plain English" and developed in a timely manner. This Task requires staff with familiarity with EPA regulatory and voluntary programs related to climate change, as well as general knowledge of climate change science,

impacts, greenhouse gas emissions, and what individuals can do to take action on climate change.

Deliverables and Schedule under Task 2

	A ARRIVATION OF THE STREET		Due Date:
Set	t Up and Maintain a Staging Server	•	I week after award of TO
Up	dates to EPA Website	•	Upon receipt of TD for minor web updates, the contractor shall make the updates within 2 days. For quick turn, requests the contractor shall be prepared make updates within 2 hours.
	*	•	For larger web updates, the contractor shall make updates within 2 weeks of receiving technical direction.
Tr	ansition to Drupal		
•	Draft memo outlining proposed navigation scheme for the site in Drupal.	•	1 month after launch of TO (or as directed by COR)
	· •	•	As directed by COR
•	3-7 page mock-ups to illustrate navigation approach, as directed by COR	•	I month after navigation approach finalized
•	Memo reviewing internal page revisions needed (including graphics, layout, interactive elements) to transfer to Drupal, with recommendations for best approach.		5 as directed by COR
•	5-10 page mock-ups/templates, illustrating suggested internal design approach, as directed by COR	•	2 weeks after approval/finalization of page templates
•	Deliver schedule and budget for transferring the rest of the site into Drupal	***************************************	
	viewing Content for Non-Technical	•	2 weeks from kick off meeting on this subtask.
•	Memo outlining process/approach for reviewing content for non-technical publics.	•	Final memo with results due 2 months after finalization/approval of review process.

•	Memo with results of content review		
	along with recommendations.		
W	b Analytics		
	Review of GA tracking code, and	٠	I month after kick-off
	estimate for updating code (if updates		
	are needed)		,
		•	As directed by COR 2 months after kick-off
	Updates to GA code (if needed)		200
			e e
	Review of dash boards, implementation		As directed by COR
	of updates as needed to improve web		•
	stat tracking		
			,
•	Development of graphics based on web		"
	statistics for inclusion in presentations		
He	usehold emissions calculator	***************************************	
	Kick-off meeting to identify remaining		Within 2-weeks of start of TO
	tasks for the development of calculator		
	ACCOUNT SALES OF SALES OF SALES OF SALES OF SALES	٠	1 week after kick-off.
	tasks and calendar for calculator		
	development		2-3 months after award
-			
	Completed calculator delivered		1 month after EPA revisions received
	The state of the s		
	Final QA/QC testing and final revisions	•	Draft marketing and outreach plan to promote use of
	of calculator		the tool – as directed by COR
-	THE PARTY WE WINDOWS TO SEE THE SECOND SECON		20 min 20 min 2 m
	Monthly analytics report after launch of		Monthly analytics report after launch of calculator
	calculator		
F	AQ Database Maintenance Inquiries		
1 - 1			Two to five days after EPA sends to contractor,
	Draft responses to questions from public		depending on the number of questions—as directed by
	that come into EPA climate change web		COR
	site.		
3		***************************************	······································

Task 3. Support for strategic communications on climate change

Under this, task the contractor shall develop and implement strategies to engage and educate various non-expert publics (e.g. moms and parents, youth) identified by the COR. The contractor shall develop and implement outreach plans or activities for specific audiences with consultations with the COR about goals and messages. The activities can leverage existing EPA social media channels and can include novel approaches. The contractor shall develop a plan and metrics to track the success of these efforts. The contractor shall demonstrate specialized skills in developing communications strategies related to climate change or other environmental or public health issues with extensive background in communication application.

The contractor shall have excellent knowledge of the research regarding public attitudes on

climate change and be able to use the research to inform development of effective outreach materials and messages in support of EPA outreach plans and priorities mentioned above. Under this task, the contractor shall provide EPA with communications support by developing fact sheets, infographics, blogs, videos, social media posts, or other materials on climate issues (including, for example, impacts of climate change, climate science, adaptation, or what individuals can do about climate change). The contractor shall be responsible for both drafting text and designing print products for production, as well as designing materials for the website and for distribution via social media. The contractor shall have excellent graphic design experience, as well as staff with climate science and communications expertise. For budgeting purposes, the contractor should plan on developing 4 new or updated fact sheets (prepared for print and web distribution), 2 infographics (for print and web distribution), 6 blogs, and up to three short videos of less than 2 minutes each).

Deliverables and Schedule under Task 3

A Tark 3 Deliverables 1884	And the Date of the Parket of
3a- Draft concepts for outreach materials and fact sheets	Two weeks after kick off meeting for this task
3b – Mock ups for review	As requested by COR.
3c- Final fact sheet/outreach material for distribution/printing	As requested by COR.

Task 4. Testing and review of outreach materials on climate change.

The contractor shall test draft and current communication materials (including website, fact sheets, images, and social media messages) with members of the public or specific sub audiences to see if our outreach materials are written at an appropriate level and are engaging and interesting for our audiences, especially our non-technical audiences. These activities could include usability and message testing to better understand our audience goals and needs. For this task, the contractor should have experience in doing usability testing and message testing. EPA anticipates conducing testing on a total of 3-5 fairly small products such as web pages, blogs, fact sheets, or infographics. EPA does not intend request the same information about the products from more than 9 people for each product tested.

Deliverables and Schedule under Task 4

15 Talk 4 Baliforn bles 177	BE A REAL DOPPERSON IN ESTA
Draft -plan for testing materials with key activities outlined	Two weeks after kick off meeting for this task
Implementation of key activities	As required by work plan.
Draft plan for testing outreach materials	2 weeks after outreach materials for testing identified by COR.
Conduct outreach testing and deliver recommendations for revisions	Per final testing plan

Task 5. Capacity building for CCD staff on outreach and communications.

The climate change division does a wide range of outreach for many different types of audiences as a part of voluntary and regulatory programs. Communications strategies have changed significantly in the last few years with EPA relying more heavily on the web and social media tools than ever for outreach. The goal of this task is to provide CCD staff with key trainings in communication and to provide staff with knowledge and tools to be excellent communicators to internal EPA audiences as well as external audiences. The contractor shall work with the COR to identify the topics that would be covered in a series of 3-5 one hour long seminars with staff and provide the agenda and content for each seminar.

Possible topics include:

- How to get information to your partners in today's on-line environment. What makes an effective outreach strategy? How can you measure it?
- Social media tools at EPA and how to use them to get the word out about your program.
 - O Developing effective content for the web and for social media.
 - o How to create great infographics
 - o How to use video to enhance your messages
- How to give an engaging and effective presentation and how to handle difficult and controversial questions.
 - o This topic might include some role playing and training.
- Strategies for communicating complex topics such as science and economics to nontechnical audiences.
- Web analytics 101 know your stats and improve your site.

For budgeting Series of 3-5 one hour webinar or in person trainings.

Deliverables and Schedule under Task 5

Test 5 Della Care Care Care	Service Discussion And Application of the Control o
Draft -recommendations for 3-5 seminar	Two weeks after kick off meeting for this task
topics	
Work plan and first draft agenda seminars	One month after kick off meeting
Provide agenda and content for each	At least 1 month prior to each seminar.
training plan	

IV. PROJECT REPORTING

Monthly Status Report

The Contractor shall provide monthly status reports that shall include, at a minimum, the following information for each of the above tasks and a summary of all tasks:

- Activities of the past month a summary of the actions taken and progress made on all
 outstanding tasks for the past month.
- Activities of the next month a review of the work planned to be done to meet task requirements.
- Problems/Issues a discussion of problems or difficulties either anticipated or

encountered.

- Hours as applicable, total hours expended during the month, and cumulative total to date. Hours expended must be identified by individual and labor category.
- Funds as applicable, total funds expended during the month, cumulative total to date, outstanding commitments, and percentage of approved funds spent to date.

The Contractor will communicate by telephone with the COR bi-weekly (unless otherwise directed by the COR) on a mutually acceptable day of the week to discuss progress, problems, and the status of ongoing work. A dynamic status/progress report should be made available to the COR in an electronic format at the bi-weekly meeting.

The Contractor should be prepared to submit copies of all work in progress for inspection at any time directed by the COR.

Distribution of Deliverables

All deliverables including status reports between the Contractor and the Government shall be delivered as:

- One copy in paper or electronic format to the EPA COR and EPA Contracting Officer.
- The Contractor shall deliver all draft, and final reports, briefing materials and minutes, data sets, etc. in hard copy or electronic format via a delivery service or electronic mail.
- The Contractor shall submit a Letter of Transmittal with each deliverable, unless
 otherwise noted, which includes, at a minimum, the task/deliverable identified, type
 (draft or final), due date, submission date, deliverable name, and name of EPA COR.

The EPA COR will review deliverables for technical content, completeness, and grammar. Final inspection, testing and acceptance of all reports and other deliverables will be performed by the EPA COR or other individual(s) designated as subject matter technical expert(s) by the EPA COR.

V. Period of Performance

The period of performance for this Statement of Work is one year from the date of award.

AMENDME	NT OF SOLICI	TATION/MODIFIC	ATION OF CON	TRACT		1. CONTRACT ID CODE		PAGE 0	F PAGES
2. AMENDME	NT/MODIFICATION	N NO.	3. EFFECTIVE DA	TE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PF	OJECT NO]
001			05/19/201	4	See	Schedule	j		
6. ISSUED BY	<i>(</i>	CODE	HPOD		7. ADN	MINISTERED BY (If other than Item 6)	COD	=	CONTRACTOR OF
Ariel R 1200 Pe Mail Co	ios Build	a Avenue, N. R	-					5	
8. NAME AND	ADDRESS OF CO	ONTRACTOR (No., street	t, county, State and ZIP	Code)	(x) 9A.	AMENDMENT OF SOLICITATION NO.			
55 WHEED	OCIATES IN LER ST GE MA 0213				x 10/ E E	DATED (SEE ITEM 11) A. MODIFICATION OF CONTRACT/ORD PBPA-12-H-0025 PB14H-00054 B. DATED (SEE ITEM 13)	ER NO.		
CODE (k	0)(4)		FACILITY CODE		0	2/20/2014			
	, \ /		11, THIS ITEM (ONLY APPLIES TO A		ENTS OF SOLICITATIONS			
separate le THE PLACI virtue of this to the solici	E DESIGNATED For s amendment you of itation and this ame	ich includes a reference OR THE RECEIPT OF (desire to change an offe endment, and is received	to the solicitation ar OFFERS PRIOR TO or already submitted, d prior to the opening	nd amendment numb THE HOUR AND DA such change may be g hour and date speci	ers. FA ATE SPE made t fied.	eipt of this amendment on each copy of the ILURE OF YOUR ACKNOWLEDGEMENT ECIFIED MAY RESULT IN REJECTION Copy to the Provided each telegroup to the support of the suppo	T TO BE RE OF YOUR O am or letter	CEIVED A FFER. If b makes refe	T Y
12. ACCOUNT		PRIATION DATA (If req	quired)	Net	Inc	rease:	\$60,0	00.00	
Dec ben		ONLY APPLIES TO M	ODIFICATION OF C	ONTRACTS/ORDER	S. IT MO	DDIFIES THE CONTRACT/ORDER NO. A	S DESCRIE	ED IN ITEN	l 14.
CHECK ONE	B. THE ABOVE ! appropriation C. THIS SUPPLE		CT/ORDER IS MOD 1 IN ITEM 14, PURS IT IS ENTERED INT	IFIED TO REFLECT UANT TO THE AUTI	THE AD HORITY	ES SET FORTH IN ITEM 14 ARE MADE MINISTRATIVE CHANGES (such as cha. OF FAR 43.103(b).			
	<u> </u>					0			
E. IMPORTAN		is not, ✓		gn this document and		O copies to the is).	
GSA Con DUNS Nu The pur \$60,000 left to LIST OF Reason Obligat New Tot Increme \$8,809. Continu Except as pro	tract #: (h) mber: (h) pose of th .00, incre fully fur CHANGES: for Modified Amount al Obligat ntal Funde 00 to \$68, ed oxided herein, all te	dis modificates asing the ond the order dication: Further Moted Amount of the day of the	tion is to rder ceili . All oth nding Only dification or this Aw anged: f	obligate ng from \$8 er terms an Action : \$60,000.0 ard: \$68,80 rom	incre, 809 nd co	emental funding in the condition of the conditions remain unchanged and the conditions remain unchanged and the conditions of the conditions remains unchanged and the conditions of the conditi	ne amo eaving nanged	\$127,	
					Fav	re Sas			
15B. CONTRA	ACTOR/OFFEROR		150	C. DATE SIGNED	1(Jagar Saar	ELECTR	ONIC	05/19/2014
NON 7540 04	(Signature of person	authorized to sign)		.,	ļ	<u> </u>	VIONA		30 /REV 10-83)

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

00NTIN:: 4 TION 00FFF	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF
CONTINUATION SHEET	EP-BPA-12-H-0025/EP-B14H-00054/001	2	2

NAME OF OFFEROR OR CONTRACTOR ABT ASSOCIATES INC

NO.	SUPPLIES/SERVICES	QUANTITY	1	UNIT PRICE	AMOUNT
7)	(B)	(C)	(D)	(E)	(F)
	CHANGES FOR LINE ITEM NUMBER: 1				
	Obligated Amount for this modification: \$60,000.00				
	Incremental Funded Amount changed from \$8,809.00				
	to \$68,809.00	y			
	CHANGES FOR ACCOUNTING CODE:				
	13-14-B-58F1-101A46XQ3-2505-1358FC3791-001		1 1		
	Account code changed from		1		
	13-14-B-58F1-101A46XQ3-25051358FC3791-001 to		l i		
	13-14-B-58F1-101A46XQ3-2505-1358FC3791-001				
	NEW 2000/NEW 2007 2007				
	NEW ACCOUNTING CODE ADDED:		1		
	Account code:	Ĭ			
	14-15-B-58F1-101A46-2505-1458FC4703-001				
	Beginning FiscalYear 14				
	Ending Fiscal Year 15				
	Fund (Appropriation) B				
	Budget Organization 58F1				
	Program (PRC) 101A46				
	Budget (BOC) 2505				
	Job # (Site/Project)			·	
	Cost Organization				
	DCN-LineID 1458FC4703-001		1	j.	
	Quantity: 0			,	
	Amount: \$60,000.00				
	Percent: 30.631				
	Subject To Funding: N				
	Payment Address:			ļ	
	Delivery Location Code: OAR/OAP/CCD		1		
	OAR/OAP/CCD				
	US Environmental Protection Agency		1 1		
	1200 Pennsylvania Avenue NW				
	Mail Code: 62107J		1 1		
	OAP/CCD				
	Washington DC 20460 USA				
	Payment:				
	RTP Finance Center		1 1		
	US Environmental Protection Agency				
	RTP-Finance Center	ĺ	1 1		
	Mail Drop D143-02	{	1 1		
	109 TW Alexander Drive		1 1		
	Durham NC 27711			1	
	FOB: Destination	1			
	Period of Performance: 02/20/2014 to 02/20/2015				
				[
				ľ	
				ĺ	
			1		
				ĺ	

AMENDMENT OF SOLIC	TATION/MODIFIC	ATION OF C	ONTRACT		1. CONTRACT ID CODE			F PAGES
2. AMENDMENT/MODIFICATION	N NO.	3. EFFECTIVE	DATE	4. RE	QUISITION/PURCHASE REQ. NO.	5. PR	1 OJECT NO), (If applicable)
002		09/02/2	014	See	Schedule			
6. ISSUED BY	CODE	HPOD	3	7. AL	MINISTERED BY (If other than Item 6)	CODE	E	
HPOD US Environmental Ariel Rios Build 1200 Pennsylvani Mail Code: 3803 Washington DC 20	ing a Avenue, N. R	-						
8. NAME AND ADDRESS OF CO		, county, State an	d ZIP Code)	(v) 9/	A. AMENDMENT OF SOLICITATION NO	0.		
ABT ASSOCIATES IN 55 WHEELER ST CAMBRIDGE MA 0213	IC		•	91 X E	B. DATED (SEE ITEM 11) DA. MODIFICATION OF CONTRACT/OI P-BPA-12-H-0025 P-B14H-00054			
(b)(4)		1		-1 1	DB. DATED (SEE ITEM 13)			
CODE (D)(4)		FACILITY CO			02/20/2014			
		11. THIS IT	EM ONLY APPLIES TO	AMEND	MENTS OF SOLICITATIONS			
THE PLACE DESIGNATED F	OR THE RECEIPT OF of desire to change an offe andment, and is received	OFFERS PRIOR or already submit d prior to the op-	R TO THE HOUR AND D tted, such change may b ening hour and date spe	OATE SF oe made cified.	AILURE OF YOUR ACKNOWLEDGEMI PECIFIED MAY RESULT IN REJECTIO by telegram or letter, provided each telegram or letter.	N OF YOUR O egram or letter	FFER. If b	y prence
See Schedule		2 00000	1101	C 111	crease.	7 - 2 - 7	0,1,0	
B. THE ABOVE appropriation X C. THIS SUPPLI	NUMBERED CONTRAC date, etc.) SET FORTH	CT/ORDER IS N I IN ITEM 14, P T IS ENTERED		THE A	IGES SET FORTH IN ITEM 14 ARE MA DMINISTRATIVE CHANGES (such as of Y OF FAR 43.103(b). RITY OF:			
E IMPORTANT: Contractor	(∇) in mot	☐ is required	to sign this document ar	nd return	0 copies to th	e issuing office		
E. IMPORTANT: Contractor	⊠ is not,		to sign this document ar		solicitation/contract subject matter whe	e issuing office). 	
GSA Contract #: (b) DUNS Number: (b) The purpose of the amount of \$127,07 ceiling is increated conditions remainstance of the conditions remainstance of the conditions remainstance of the conditions of the cond	dis modifica 71.00 in ord ased by \$127 in unchanged. Cation: Further for this Moded Amount of the conditions of the con	tion is er to fu,071.00, nding Or dificatior this anged:	to obligate elly fund thi from \$68,80 elly Action on: \$127,071 Award: \$195, from	the s BI 9.00	final increment of PA call order. The B to \$195,880.00. Al	funding PA call l other	order terms	and
TAVE INDIVIDUAL TITLE OF SIGN	TEN (Type OF PHILL)			Aevilla.		OF FIVER (7	, po oi pilli	·/
					ye Sas			A B 1 = 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5
15B. CONTRACTOR/OFFEROR (Signature of person			15C. DATE SIGNED	1€	Jaya Das	ELECTR SIGNAT	ONIG	09/03/2014
NSN 7540-01-152-8070	and to sight		I			STANDA	RD FORM	30 (REV. 10-83)

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

AMEND	MENT OF SOLICITA	TION/MODIFIC	ATION OF CONTRA	СТ	1. CONTRACT ID CODE	PAGE OF PAGES
2. AMEND	MENT/MODIFICATION N	O.	3. EFFECTIVE DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
002			09/02/2014	See	Schedule	
6. ISSUE	D BY	CODE	HPOD	7. AD1	MINISTERED BY (If other than Item 6)	CODE
Ariel 1200 Mail	vironmental P Rios Building Pennsylvania A Code: 3803R ngton DC 2046	g Avenue, N.	-			
	AND ADDRESS OF CONT		, county, State and ZIP Code)	(x) 9A	AMENDMENT OF SOLICITATION NO.	
ABT AS 55 WHI	SSOCIATES INC EELER ST IDGE MA 021381		, , , , , , , , , , , , , , , , , , , ,	98. x 100 E I	DATED (SEE ITEM 11) A. MODIFICATION OF CONTRACT/ORI P-BPA-12-H-0025 P-B14H-00054 B. DATED (SEE ITEM 13)	
CODE	(b)(4)		FACILITY CODE	0	2/20/2014	
		J	11. THIS ITEM ONLY	APPLIES TO AMENDA	MENTS OF SOLICITATIONS	
Items 8 separa THE PI virtue o to the s	and 15, and returning te letter or telegram which i LACE DESIGNATED FOR if this amendment you desi olicitation and this amendm	ncludes a reference THE RECEIPT OF re to change an offe nent, and is received	pies of the amendment; (b to the solicitation and am OFFERS PRIOR TO THE ir already submitted, such d prior to the opening hour) By acknowledging red endment numbers. FA HOUR AND DATE SPI change may be made I	on or as amended, by one of the following the following the same of this amendment on each copy of sure of YOUR ACKNOWLEDGEMENT OF YOUR ACKNOWLEDGEMENT OF THE SECTION BY telegram or letter, provided each telegram or letter, provided each telegram or letter.	the offer submitted; or (c) By NT TO BE RECEIVED AT OF YOUR OFFER. If by gram or letter makes reference
	OUNTING AND APPROPRI Chedule	ATION DATA (If rec	quired)	Net Inc	rease:	\$127,071.00
266 2		NLY APPLIES TO M	ODIFICATION OF CONTR	ACTS/ORDERS. IT M	ODIFIES THE CONTRACT/ORDER NO.	AS DESCRIBED IN ITEM 14.
CHECK C	A. THIS CHANGE O	RDER IS ISSUED F	PURSUANT TO: (Specify a	authority) THE CHANC	GES SET FORTH IN ITEM 14 ARE MAD	E IN THE CONTRACT
v	B. THE ABOVE NUM appropriation date	MBERED CONTRAC e, etc.) SET FORTH	CT/ORDER IS MODIFIED I IN ITEM 14, PURSUANT	TO THE AUTHORITY	MINISTRATIVE CHANGES (such as ch OF FAR 43.103(b).	anges in paying οπισε,
X	C. THIS SUPPLEME	NTAL AGREEMEN	T IS ENTERED INTO PUI	RSUANT TO AUTHOR	ITY OF:	
	D. OTHER (Specify	type of modification	and authority)			
E. IMPOR	TANT: Contractor	🗵 is not,	is required to sign this	s document and return	O copies to the	issuing office.
GSA C DUNS	ontract #: GS- Number: (b)(4	-10F-0146L }		Section (Control of Control icitation/contract subject matter where final increment of f		
-	1 				A call order. The BP	
					to \$195,880.00. All	
condi	tions remain w	unchanged.				
LIST	OF CHANGES:					
	n for Modifica					
	ated Amount fo					
	otal Obligated			1: \$195,880.	00	
Incre	mental Funded	Amount ch	anged: from	i		
	nued					72 . H. H. H. H. H. H. H. H. H. H. H. H. H
			ne document referenced in		retofore changed, remains unchanged a	· · · · · · · · · · · · · · · · · · ·
IDA. NAN	NE AND TITLE OF SIGNER	(Type or print)			NAME AND TITLE OF CONTRACTING	OFFICER (Type or print)
				Fay	/e Sas	
15B. CO	NTRACTOR/OFFEROR	8	15C. DA	TE SIGNED 11	Jage San	ELECTRONIC 16C. DATE SIGNED SIGNATURE 09/03/2014
NON 75	(Signature of person auth	orized to sign)				STANDARD FORM 30 (REV. 10-83)
	0-01-152-8070 edition unusable					Prescribed by GSA

Prescribed by GSA FAR (48 CFR) 53.243

		PAGE C)F
CONTINUATION SHEET	EP-BPA-12-H-0025/EP-B14H-00054/002	2	2

NAME OF OFFEROR OR CONTRACTOR ABT ASSOCIATES INC

NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
.)	(B)	(C)	(D)	(E)	(F)
	\$68,809.00 to \$195,880.00	 		···············	3 0
	CHANGES FOR LINE ITEM NUMBER: 1				
	Obligated Amount for this modification:		1 1		
	\$127,071.00		1 1		
	Incremental Funded Amount changed from \$68,809.00		1		
	to \$195,880.00	0.0			
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	13-14-B-58F1-101A46XP3-2505-001			į.	
	Beginning FiscalYear 13				
	Ending Fiscal Year 14		ē		
	Fund (Appropriation) B				
	Budget Organization 58F1				
	Program (PRC) 101A46XP3				
	Budget (BOC) 2505	1			
	Job # (Site/Project)				
	Cost Organization	1			
	DCN-LineID 001				
	Quantity: 0				
	Amount: \$127,071.00				
	Percent: 64.87186				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)		1		
	109 TW Alexander Drive				
	Durham NC 27711				
	Delivery Location Code: OAR/OAP/CCD				
	OAR/OAP/CCD		1	×	
	US Environmental Protection Agency				
	1200 Pennsylvania Avenue NW		1 1		
	Mail Code: 62107J			*	
	OAP/CCD				
	Washington DC 20460 USA				
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	FOB: Destination				
	Period of Performance: 02/20/2014 to 02/20/2015	10			
				1.	
				ŀ	
				8	

AMENDME	NT OF SOLICITATIO	N/MODIFIC	ATION OF C	ONTRACT		1. CONTRACT ID CODE	PA	GE OF PAGES
2. AMENDMEN	NT/MODIFICATION NO.		3. EFFECTIVE	DATE	4. R	EQUISITION/PURCHASE REQ. NO.	5. PROJE	ECT NO. (If applicable)
003			See Bloo	k 16C			<u> </u>	
6. ISSUED BY		CODE	HPOD	70 000 000	7. A	ADMINISTERED BY (If other than Item 6)	CODE	
Ariel R	ronmental Pro		-					
Mail Co	nnsylvania Ave de: 3803R ton DC 20460	enue, N.	₩.					
	ADDRESS OF CONTRAC	TOR (No., street,	county, State and	ZIP Code)	ν\ ¹	9A. AMENDMENT OF SOLICITATION NO.		
ABT ASSC 55 WHEEL	CIATES INC				.^/	9B. DATED (SEE ITEM 11)		
	GE MA 02138116	58						
					×	10A. MODIFICATION OF CONTRACT/ORDER N EP-BPA-12-H-0025 EP-B14H-00054 10B. DATED (SEE ITEM 13)	0.	
CODE (h)(4)		FACILITY COL)Ė				
(D	Λ ⁺ /					02/20/2014	řana .	
	numbered solicitation is am					DMENTS OF SOLICITATIONS		is not extended.
to the solicit	ation and this amendment, TING AND APPROPRIATION edule	, and is received ON DATA (If req	prior to the ope	ning hour and date specifi	ied.	de by telegram or letter, provided each telegram o		
CHECK ONE	100, 100 1 10 200 10 100			N) 51 51		INGES SET FORTH IN ITEM 14 ARE MADE IN T		
				ODIFIED TO REFLECT T PRSUANT TO THE AUTH		ADMINISTRATIVE CHANGES (such as changes ITY OF FAR 43.103(b).	in paying (office,
	C. THIS SUPPLEMENTA	AL AGREEMEN	I IS ENTERED	INTO PORSUANT TO AU	יוחונו	URIT OF:		
3 -3-7-20	D. OTHER (Specify type	of modification	and authority)					
Х	Bilateral Mo	dificati	on; By M	utual Agreeme	ent	t of the Parties (Definit	ized	Change)
GSA Cont DUNS Nur		0F-0146L	(Organized by U	•	ludir	ng solicitation/contract subject matter where feasil	- 	
The purp	pose of this b	oilatera	l modifi	cation is to:				
(2) Anno	otate that the	e Contra	ctor sub	mits that thi	s	order to August 31, 2015; extension is at no addit egarding this extension i	ional	
	er terms and o	condition	ns remai	n unchanged.				
Continue								
	vided herein, all terms and ND TITLE OF SIGNER <i>(T)</i>		e document refe	renced in Item 9A or 10A,		heretofore changed, remains unchanged and in functions. A. NAME AND TITLE OF CONTRACTING OFFICE.		
					R	ayna Brown		
15B. CONTRA	ACTOR/OFFEROR			15C. DATE SIGNED	11	Lower D lung	LECTRO SIGNATU	
	(Signature of person authorize	ed to sign)				The second	qivria i L	02/20/2013

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	oF
CONTINUATION SHEET	EP-BPA-12-H-0025/EP-B14H-00054/003	2	2

NAME OF OFFEROR OR CONTRACTOR ABT ASSOCIATES INC

M NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
A)	(B)	(C)	(D)	(E)	(F)
	LIST OF CHANGES:				oriens: re
	Reason for Modification : Supplemental Agreement				
	for work within scope	Í			
	Period Of Performance End Date changed from				*
	2015-02-20 to 2015-08-31				
	Darmant				
	Payment: RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center				
	Mail Drop D143-02				
	109 TW Alexander Drive				
	Durham NC 27711	1			
	Period of Performance: 02/20/2014 to 08/31/2015				
		1			
				185	
		1			
			İ		
		1			
			1		
			1		
		1			
		1			
			1		
]			
		1			
			1	e e	
				1	
		1			
			1		
	,				
		1		I	

M	OF	RDER FOR SUF	PLIES OR SER	/ICES	50	¥ 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		12 10	PAGES
IMPORTANT:	Mark all packages and papers with	contract and/or ord	der numbers.					1	11
1. DATE OF OR	RDER 2. CONTRACT NO. (If any) EP-BPA-12-H-002	-	1				6. SHIP TO:		
03/26/20		:5		a. NAME	OF CC	NSIGNEE			
3. ORDER NO.		4. REQUISITION/R	EEEBENICE NO						
EP-B15H-	-00068	See Schedu		OAR/O	AP/	CCD			
EF-DIJH-	-00066	See Schedu					·····		
5. ISSUING OF HPOD	FICE (Address correspondence to)			b. STREE		RESS Onmental Prot	ection Ad	encv	
	ronmental Protection	Agency				nsylvania Ave	The second secon	<u>J</u>	
	ios Building			Mail	Cod	e: 62107J			
	nnsylvania Avenue, N.	w.		OAP/C	CD				
Mail Cod	de: 3803R			c. CITY				d. STATE	e. ZIP CODE
Washingt	ton DC 20460			Washi	ngt	on		DC	20460
7. TO:				f. SHIP VI	Α				
a. NAME OF CO ABT ASSO	ONTRACTOR OCIATES INC					8. TYF	PE OF ORDER		
b. COMPANY N	NAME		V. A. A. A. A. A. A. A. A. A. A. A. A. A.	a, PU	RCHA	SF	Ti	b. DELIVERY	
c. STREET ADD	DRESS			REFERE			[]		
55 WHEEI	LER ST					for Quotation		Except for billing in	
									ery order is subject tained on this side
				Disease				only of this form as subject to the term	
						ne following on the terms pecified on both sides of		of the above-numb	
d. CITY	· ·	e. STATE	Control Control of Con			n the attached sheet, if any y as indicated.	',		
CAMBRIDG		MA	021381168						
9. ACCOUNTIN	IG AND APPROPRIATION DATA			HPOD	JISITIO	NING OFFICE			
	CLASSIFICATION (Check appropriate t	box(es))		INFOD				12. F.O.B. POII	VT
a. SMALL		C. DISADVAI	NTAGEDd. W	OMEN-OWNE	D	e. HUBZone		Destinat	ion
f. SERVIC		ED SMALL BUSINES		EDWOSB				Descinat	TOIL
VETER	AN-OWNED LIGIBLE UNDER	R THE WOSB PROGE	RAM						
	13. PLACE OF		14. GOVERNMENT B/L	NO.		15. DELIVER TO F.O.B. ON OR BEFORE (Date		16. DISCOU	NT TERMS
a. INSPECTION				*		ON ON BEFORE (Date	"		
Destinat	tion Destinati	ion							· · · · · · · · · · · · · · · · · · ·
***************************************	Li		17. SCHEDULE (S		_		·		
ITEM NO.	SI IDDI IES	OR SERVICES		QUANTITY		UNIT	AMOL	INT	QUANTITY ACCEPTED
(a)		(b)		(c)	(d)	(e)	(f)		(9)
	GSA Contract #: GS-1	OF-0146L							
	DUNS Number: 043397				1	,			
	BPA Call Order Title for Climate Change In		Calanda Agenta and Calanda Agent					*	
	l or or many	narcacors r	10,000						
	This call order here	by incorpor	ates the GSA	1		v			
	Continued					1			
	49 CHIPPINO PONT		40. 00000000000000000000000000000000000	MEIOLE	<u> </u>	00 100000000000000000000000000000000000	L		₁ 17(h)
	18. SHIPPING POINT	4	19. GROSS SHIPPING	WEIGHT		20. INVOICE NO.			TOTAL
						<u> </u>			(Cont. pages)
		2	1. MAIL INVOICE TO:		ii.				
	a. NAME					**************************************	\$83,9	59.00	
SEE BILLING	RTE	Finance C	enter		2 / 107 2700 281 11 11072				B000 000 To
INSTRUCTIONS ON REVERSE	D. 011(EEE1 1/1DD1/EE-00	Environmen	tal Protecti	on Agen	су				
		P-Finance Co							17(I) GRANI
	Mai	l Drop D14	3-02						TOTAL
	109				\$83,9	59.00			
	c. CITY Durham	d. ST/		e. ZIP CODE		2			
	as it suffrograssia		·	NC		27711	<u> </u>	2 13	
		/26/2015				23 NAME (Typed) Jeffrey Ma	rtin		2
AMERIC	CA BY (Signature)	346~ D.	Maria	ELECTRO	MIC	TITLE CONTRACTING		ICER	
A CONTRACTOR OF	OR LOCAL REPRODUCTION	0 35 T V.		SKHATE	JRCE.				

ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

PAGE NO

2

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER CONTRACT NO.

03/26/2015 EP-BPA-12-H-0025

ORDER NO.

EP-B15H-00068

(a) contract no. GS-10F-0146L and Blanket Purchase Agreement (BFA) no. BF-BFA-12-H-002S terms and conditions by reference. The vendor shall perform in accordance with the Attachment A Statement of Mock (8 pages) and the accepted quotation dated Rebruny 25, 2018 in the amount of 883,959.00. This is a Time-and-Materials (TMM) call order with a pre-priced total ceiling price of \$83,959.00, which the vendor is not authorized to exceed. The vendor exceeds at its own risk. The total obligated ceiling amount for this order is \$83,959.00. This order is hereby fully funded. The services of this call order are non-severable. The Contracting Officer's Representative (COR) is Michael Kolian and the Alternate COR is Allison Crimmins. Michael Kolian (202) 343-9261 kolian.michael@epa.gov Allison Crimmins 202) 343-9170 crimmins 2020 343-9170 crimmins allison@epa.gov Admin Office: HPOD US Environmental Protection Agency Ariel Rics Suilding 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20466 Period of Performance: 03/26/2015 to 03/25/2016 0001 **Development Support for Climate Change Continued	ITEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT	AMOUNT	QUANTITY
Purchase Agreement (BPA) no. EP-BPA-12-H-0025 terms and conditions by reference. The vendor shall perform in accordance with the Attachment A Statement of Work (8 pages) and the accepted quotation dated February 25, 2018 in the amount of \$63, 959.00. This is a Time-and-Materials (TAM) call order with a pre-priced total ceiling price of \$83,959.00, which the vendor is not authorized to exceed. The vendor exceeds at its own risk. The total obligated ceiling amount for this order is \$83,959.00. This order is hereby fully funded. The services of this call order are non-severable. The Contracting Officer's Representative (COR) is Michael Kolian and the Alternate COR is Allison Crimmins. Michael Kolian (202) 343-9261 kolian.michael@epa.gov Allison Crimmins (202) 343-9170 crimmins.allison@epa.gov Admin Office: HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Period of Performance: 03/26/2015 to 03/25/2016 "Development Support for Climate Change	(a)	(b)	ORDERED (c)	•	PRICE (e)	(6)	ACCEPTED (g)
reference. The vendor shall perform in accordance with the Attachment A Statement of Work (8 pages) and the accepted quotation dated February 25, 2018 in the amount of \$83,959.00. This is a Time-and-Materials (TaM) call order with a pre-priced total ceiling price of \$83,959.00, which the vendor is not authorized to exceed. The vendor exceeds at its own risk. The total obligated ceiling amount for this order is \$83,959.00. This order is hereby fully funded. The services of this call order are non-severable. The Contracting Officer's Representative (COR) is Michael Kolian and the Alternate COR is Allison Crimmins. Michael Kolian (202) 343-9261 kolian.michael@epa.gov Allison Crimmins (202) 343-9170 crimmins.allison@epa.gov Admin Office: HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Period of Performance: 03/26/2015 to 03/25/2016 "Development Support for Climate Change		Purchase Agreement (BPA) no.					
the Attachment A Statement of Work (8 pages) and the accepted quotation dated February 25, 2018 in the amount of \$83,959.00. This is a Time-and-Materials (T&M) call order with a pre-priced total celling price of \$83,959.00, which the vendor is not authorized to exceed. The vendor exceeds at its own risk. The total obligated ceiling amount for this order is \$83,959.00. This order is hereby fully funded. The services of this call order are non-severable. The Contracting Officer's Representative (COR) is Michael Kolian and the Alternate COR is Allison Crimmins. Michael Kolian (202) 343-9261 kolian.michael@epa.gov Allison Crimmins (202) 343-9170 crimmins.allison@epa.gov Admin Office: HFOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 38038 Washington DC 20460 Period of Performance: 03/26/2015 to 03/25/2016 0001 "Development Support for Climate Change					и	a ^a	
order with a pre-priced total ceiling price of \$83,959.00, which the vendor is not authorized to exceed. The vendor exceeds at its own risk. The total obligated ceiling amount for this order is \$83,959.00. This order is hereby fully funded. The services of this call order are non-severable. The Contracting Officer's Representative (COR) is Michael Kolian and the Alternate COR is Allison Crimmins. Michael Kolian (202) 343-9261 kolian.michael@epa.gov Allison Crimmins (202) 343-9170 crimmins.allison@epa.gov Admin Office: HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Period of Performance: 03/26/2015 to 03/25/2016 0001 "Development Support for Climate Change		the Attachment A Statement of Work (8 pages) and the accepted quotation dated February 25, 2018 in the amount of	a a			·	* *
order is \$83,959.00. This order is hereby fully funded. The services of this call order are non-severable. The Contracting Officer's Representative (COR) is Michael Kolian and the Alternate COR is Allison Crimmins. Michael Kolian (202) 343-9261 kolian.michael@epa.gov Allison Crimmins (202) 343-9170 crimmins.allison@epa.gov Admin Office: HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Period of Performance: 03/26/2015 to 03/25/2016 0001 "Development Support for Climate Change 83,959.00		order with a pre-priced total ceiling price of \$83,959.00, which the vendor is not authorized to exceed. The vendor exceeds					
non-severable. The Contracting Officer's Representative (COR) is Michael Kolian and the Alternate COR is Allison Crimmins. Michael Kolian (202) 343-9261 kolian.michael@epa.gov Allison Crimmins (202) 343-9170 crimmins.allison@epa.gov Admin Office: HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Period of Performance: 03/26/2015 to 03/25/2016 0001 "Development Support for Climate Change 83,959.00		order is \$83,959.00. This order is hereby					
(COR) is Michael Kolian and the Alternate COR is Allison Crimmins. Michael Kolian (202) 343-9261 kolian.michael@epa.gov Allison Crimmins (202) 343-9170 crimmins.allison@epa.gov Admin Office:					,		
(202) 343-9261 kolian.michael@epa.gov Allison Crimmins (202) 343-9170 crimmins.allison@epa.gov Admin Office:		(COR) is Michael Kolian and the Alternate					
(202) 343-9170 crimmins.allison@epa.gov Admin Office: HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Period of Performance: 03/26/2015 to 03/25/2016 0001 "Development Support for Climate Change 83,959.00		(202) 343-9261					
Admin Office: HPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Period of Performance: 03/26/2015 to 03/25/2016 0001 "Development Support for Climate Change 83,959.00		(202) 343-9170			er e		
Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3803R Washington DC 20460 Period of Performance: 03/26/2015 to 03/25/2016 7 Development Support for Climate Change 83,959.00		Admin Office: HPOD					
Washington DC 20460 Period of Performance: 03/26/2015 to 03/25/2016 0001 "Development Support for Climate Change 83,959.00		Ariel Rios Building 1200 Pennsylvania Avenue, N. W.					· · ·
03/25/2016 0001 "Development Support for Climate Change 83,959.00		Washington DC 20460			· ·		
00/303100		The state of the s	*		e 2 2 2 2	* *	
	0001				et g	83,959.00	
					, *, , , ,		
	12					. *	

ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

PAGE NO

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER CONTRACT NO.

03/26/2015 EP-BPA-12-H-0025

ORDER NO.

EP-B15H-00068

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT	AMOUNT	QUANTITY
(a)	(b)	ORDERED (c)	(d)	PRICE (e)	Ø	ACCEPTED (g)
i′	Indicators Project"	1	1			
	Requisition No: PR-OAR-14-01956,	.			4	
	PR-OAR-15-00718	1			*	× 2
		16			· ·	
	Accounting Info: 14-15-B-58F3-101A46-2505-1458FC4869-00					
	1 BFY: 14 EFY: 15 Fund: B Budget Org:		1			
	58F3 Program (PRC): 101A46 Budget					51
	(BOC): 2505 DCN - Line ID:	a 2			70 IF	
	1458FC4869-001]		
	Funding Flag: Complete	8		1		
	Funded: \$31,143.92					<i>2</i> *
	Accounting Info:				•	8
	15-16-B-58F3-101A46-2505-1558FC5609-00		1			
	1 BFY: 15 EFY: 16 Fund: B Budget Org:	8	1	8		
	58F3 Program (PRC): 101A46 Budget (BOC): 2505 DCN - Line ID:				7	
	1558FC5609-001			a.		
	Funding Flag: Complete					
	Funded: \$52,815.08		1	* ** ***		
			1	# %	3	
	The obligated amount of award: \$83,959.00.		I			
	The total for this award is shown in box				v.	
	17(i).					Ī
	*		is.	e e		
			1			
				a a		*
		ł				
		*	1			
			1		20	
	s ·	9:	1		e .	(a) C
		ŀ	ı	x "		
			ı			"
				·	*	
					*	
			1			
			1			*
			1			
	*					*
		v				
		:t	1			
	,					
		1	1			
		,				
				1		3
				,		
					1	
***************************************	TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))				\$0.00	<u> </u>

Attachment 3: Statement of Work

Title: Development Support for Climate Change Indicators

I. BACKGROUND

To track and communicate information about trends in observed climate change in the United States, the U.S. Environmental Protection Agency's (EPA) Climate Change Division publishes a report entitled, Climate Change Indicators in the United States¹. EPA recently released the third edition of the report, which pulls together observed data on key measures of the environment, including U.S. and global temperature and precipitation, ocean heat and ocean acidity, sea level, length of growing season, and many others. The report features 30 indicators to help readers understand the causes and effects of climate change. . Scientists, analysts, decision-makers, and others use indicators, including those related to climate, to help track trends over time in the state of the environment, key factors that influence the environment, and effects to society. The indicators in EPA's report focus primarily on the United States, but in some cases global trends are presented in order to provide context or a basis for comparison. EPA's indicators are based on peer-reviewed, publicly-available data from various government agencies, academic institutions, and other organizations.

In anticipation of future publications and the evolution of EPA's climate change indicator effort, EPA requires Contractor support for various tasks. EPA requires analytical support for enhancing EPA's existing indicators and for the development of new indicator content. This support will help fully document the preparation of material for future reports and information products.

II. INTRODUCTION

EPA's CCD works towards the mission of assessing and addressing global climate change and the associated risks to human health and the environment. CCD plays a key role in United States and international efforts to address climate change by analyzing greenhouse gas (GHG) emissions and economically-efficient reduction (mitigation) and adaptation options; communicating climate analyses and strategies to policy-makers, experts and U.S. climate negotiators; and educating the public on climate change. CCD is also responsible for implementing EPA's Greenhouse Gas Reporting Program, which requires reporting of GHG data and other relevant information from large sources and suppliers in the United States.

The Climate Science and Impacts Branch (CSIB) of CCD is responsible for a variety of analytical activities such as assessing climate change vulnerability and integrating information on climate science, impacts, and mitigation and adaptation strategies into broader analytical frameworks. One of the primary roles of CSIB is to synthesize and leverage existing information on climate science, impacts, indicators, and adaptation to soundly inform policy decisions and communicate science to the public and other audiences.

¹ United States Environmental Protection Agency, 2014. Climate change indicators in the United States, Third edition. EPA 430-R-14-004, 2014. http://www.epa.gov/climatechange/indicators.html

III. PURPOSE AND SCOPE OF WORK

The purpose of the tasks outlined in this Statement of Work is to provide technical support for EPA's efforts to effectively track and/or communicate the causes and effects of climate change. Products associated with these tasks are intended to augment EPA's climate change indicator effort and better inform the public, stakeholders, and other constituents with timely, relevant, and authoritative information.

Under the task order awarded with this Statement of Work, the Contractor will support EPA's efforts in the following key areas:

- Provide analytical and development support for EPA's climate change indicator content including:
 - o providing spatial, temporal, correlative and statistical analyses primarily for certain existing indicators.
- New content development support including:
 - exploring and developing case-studies or 'call-out' features based on topics related to certain existing or new indicators.
 - o establishing new indicators or metrics.
- Assist in the development of a framework for assessing trends and documenting statistical analyses for the indicators including:
 - evaluating various regression methods and significance testing used for the indicators.
 - characterizing uncertainty and accuracy in the data and trends both temporally or spatially (e.g., the relationship of the 95% confidence level (an expression of uncertainty) with record length).
 - considering the appropriateness of statistical information such as trend lines, trend statements, and confidence levels.

IV. TASKS AND DELIVERABLES

Task 1: Provide program-management support for task order.

Description: The Contractor shall provide project management under this task, and shall submit a Monthly Progress Report to EPA's Contracting Officer Representative (COR) and Contracting Officer (CO) in accordance with the Section V (Project Reporting). During the Period of Performance, the Contractor shall immediately inform the COR and CO by telephone and/or email of any issue(s) that may impede performance along with any corrective actions needed by the EPA or the Contractor to address the issue(s).

Under this task, the Contractor shall also attend a general or task-specific kick-off meeting, either via conference call or in-person, whichever is most cost effective to the Government, to discuss the goals, strategy, and schedule for completing the deliverables. The Contractor shall deliver a draft work plan for review by the COR. The Contractor shall discuss the format of the Monthly Progress Report, including more detailed budget tracking, and propose a progress report template to the EPA COR and CO for approval. The Contractor shall also attend a wrap-up meeting at the end of the Period of Performance.

Deliverables:

	Deliverables	Schedule
Task 1	Kick-off meeting with EPA	Within 2 weeks of award of task order or task(s)
	Draft work plan	Within one week of kick-off meeting
	Prepare Monthly Progress Report/Budget Tracking Template	Draft due within 5 business days of kick-off meeting; Final due within 5 business days of EPA COR comments
	Monthly Progress Report	By 10 th business day each month
	Attend wrap-up meeting	1 week prior to end of POP, per COR direction

Task 2: Analytical and development support for EPA's climate change indicator content.

Description: The Contractor shall provide analytical and development support to improve existing indicator content and establish new content. The Contractor shall investigate the scientific literature, consult with experts, and explore other sources of information such as other on-going indicator efforts (e.g., National Climate Assessment) to assess methods for enhancing the overall communication, utility, and supporting documentation of EPA's indicators. The development of new content and associated analyses should take into consideration that the new content may be included in future editions of the indicators report and/or posted on EPA's climate change indicators website.

Subtask 2.1: Analytical Support

The contractor shall provide analytical support for EPA's indicator content by conducting supplementary spatial, temporal, correlative, and/or statistical analyses for certain existing indicators. The Contractor shall conduct these analyses to help validate, expand, or interpret existing data series and to provide more detailed information about the relationship between indicators and other key environmental or societal (e.g., recreation) variables. All analyses, data, and methods related to revising existing indicator content would need to be fully documented and adhere to EPA's indicator criteria², as appropriate. Examples of analytical support related to this task are provided below for demonstrative purposes:

- Expanding the spatial representation of an existing indicator by developing means of including data from a wider geographic area (e.g. including separate analyses for Hawaii or Alaska; including deep sea temperatures to compliment sea surface temperatures, increasing the number of measurement sites).
- Modifying the temporal representation of an existing indicator that might allow the use of a
 longer or more complete record, or that combines historical data sets that use different
 methods such that they may be compared (e.g. ground-based measurements compared with
 satellite observation of the same variable or phenomenon). Alternatively, identification of
 shorter time frames that are relevant to specific regions may be explored (e.g. nighttime
 temperatures in specific crop growing regions) or seasonal changes such as trends in the timing
 or frequency of certain seasonal events (e.g., the amount or presence of snow on the week of
 Christmas).

² http://www.epa.gov/climatechange/pdfs/CI-technical-documentation-2014.pdf

- Identifying and exploring the relationship or correlations between indicators, or subsets of data within indicators with other data or threshold metrics (e.g. winter temperatures and growing degree days; extreme heat events and heat mortality rates).
- Disaggregating datasets to provide greater spatial resolution for certain indicators (e.g., from
 national to regional scales), or exploring more detailed or more specific indicator metrics that
 are relevant to a particular region (e.g., spatial patterns of heavy precipitation in the U.S.;
 number of days greater than 100°F in upper-Midwestern cities; leaf and bloom dates for species
 endemic to specific regions.
- Providing analyses to help interpretation of the data (e.g. use of threshold values, such as days over 100°F or consecutive unusually warm nighttime temperatures to describe risk of heatrelated human health effects; trends in coastal (nuisance) flooding in areas with higher than average sea level rise).

Deliverables:

	Deliverables	Schedule					
Task 2, Subtask 2.1	For each indicator or set of related metrics a draft memorandum (1-2 pages) summarizing the purpose of analytical work, the analyses performed, recommendations for	On a rolling basis as data is acquired and methods are documented.					
٠	improving and documenting these changes to EPA's indicators or metrics.						

Subtask 2.2: Case Studies

In addition, the Contractor shall assist EPA in exploring and potentially establishing 3-5 regional casestudies or features that highlight a relevant topic or set of topics related to EPA's climate change indicator(s). These case studies can be regionally based or derived from national-scale data similar to those relied on for the "A Closer Look" and "Community Connection" sections of the 2014 Indicators Report (e.g. see "Temperature and Drought in the Southwest" and "Ice Breakup in Two Alaskan Rivers"³.

The goal of these case studies would be to help communicate the relevance of observed change or to highlight certain indicators with context in an easy-to-understand way (e.g. by helping people make a connection to changes they have observed in their own backyard or by expanding on topics of interest to specific groups of people). Example topics for these case studies could include:

- Features highlighting observed change at a local or regional scale that has relevance to society
 (e.g. the impacts of ocean acidification on Pacific Northwest oyster farms, the change in the
 timing of when the ice on recreational lakes thaw or freeze) or by specific groups may impact
 recreational or leisure activities (changes in the amount of snowfall at ski areas, or duck
 migration patterns relevant to hunters).
- Accounts or stories that highlight the importance or impetus of a scientist's interest in making observations or monitoring certain variables or the significance and/or challenges associated with developing indicators.

³ http://www.epa.gov/climatechange/science/indicators/snow-ice/river-ice.html

- Features including information collected from organizations of citizen scientists (e.g. butterfly
 emergence; freeze dates of lakes used for ice hockey), or datasets that have been analyzed
 through crowdsourcing (e.g. hurricane intensity), or communities that have developed novel
 monitoring methods to solve local problems, or highlighting data on observed change collected
 at National Parks.
- Highlights of or a historical look back at technologies used to track climate change over time (e.g. an explanation of the paleoclimate record that provides long-term records; evolution of the method for measuring sea surface temperature, the Mauna Loa CO2 record).

Similar to the "A Closer Look" and "Community Connection" sections, these case studies are meant to be written in a less formal manner than an indicator with the purpose of better communicating the relevance of particular indicators and how people are or may be affected by climate change. However, these case studies shall be scientifically robust, defensible, and appropriately referenced and documented. Case studies should be 1-2 pages in length and may include pictures, graphics, and/or figures as well as quotes from vetted subject matter experts as appropriate (e.g., a feature of a specific scientist could include a quote from that scientist on how they got interested in an indicator, or a leader of a specific citizen science program could describe the importance of their efforts). These case studies are not meant to be indicators themselves, but rather as supplemental material for communication purposes. The features should cover a range of geographic areas and topics.

Deliverables:

	Deliverables	Schedule
Task 2,	Initial drafts of 3-5 case study	Drafts of up to 5 case study features on a
Subtask 2.2	features. Upon EPA COR approval of 'concept' drafts	rolling basis.
	Second drafts of case study features	Three weeks after receipt of comments
	and technical documentation	from COR on initial drafts
	Third drafts of case study features	Three weeks after receipt of comments
	and technical documentation	from COR on second drafts
	Final deliverable for each new case	By end of POP
	study feature:	
	 2 page summary of case 	
	study (i.e., suggested	Ţ
	graphic(s), figure(s).	
	Technical documentation for	
	any data used or analysis	,
	conducted for the case-study.	
	Fully documented workbook	
	containing the data.	

Subtask 2.3: New Indicators

The Contractor shall work with EPA to identify a short list of new indicator candidates to develop and document as potential climate change indicators. EPA has interest in developing indicator content related to observed impacts to human health and society such as extreme events or temperature-

related effects, vulnerable populations, or changes that may affect leisure activities/recreation. In addition, indicators related to effects to ecosystem processes, biodiversity or effects that may be affecting the range and distribution of species. Once EPA has approved a reasonable set of candidate indicators, the Contractor shall assist EPA in developing and documenting the indicators using EPA's existing indicators framework. This framework is largely based on the application of EPA's evaluation process including indicator screening, selection, and the analysis of data quality of potential indicators as well as methods EPA has established for maintaining indicators.

At the direction of the COR, the Contractor shall contact selected data providers and experts to address technical issues and questions related to underlying data or sources of information relating to the potentially new indicators. The Contractor shall document the frequency and timing of data availability for purpose of maintaining the indicators. Data acquired for the indicators and used to generate figures / graphs / tables shall be stored and documented including metadata in database format.

Development of indicators may require the Contractor to perform specific analyses (e.g., GIS spatial analysis, comparative analysis, downscaling or aggregating indicator data) for the production of indicators that is consistent with the overall framework. The Contractor shall develop technical supporting documentation for the new indicators. The Contractor shall assist EPA in augmenting the existing technical documentation, including the 13 technical elements addressing each indicator. This task shall require ongoing coordination with the COR and data providers as appropriate. The Contractor shall assume about 3-5 indicator candidates would be fully developed. For planning purposes, the Contractor should anticipate the likelihood of several rounds of review of both indicator text and graphics as well as technical documentation.

Deliverables:

	Deliverables	Schedule
Task 2, Subtask 2.3	Initial drafts of up to 5 new indicators and associated technical documentation as specified by the COR after approval of 'concept' drafts	Drafts of up to 5 new indicators on a rolling basis, as data becomes available and analyzed.
	Second drafts of new indicators and technical documentation	Three weeks after receipt of comments from COR on initial drafts
e e	Third drafts of new indicators and technical documentation	Three weeks after receipt of comments from COR on second drafts
	Fourth drafts of regional indicators and technical documentation for internal EPA review	Three weeks after receipt of comments from COR
	Final deliverable for each new indicator:	By end of POP
	 2-3 page summary of new indicator (i.e., suggested graphic(s), figure(s). 	
	Technical documentation for the indicator.	

⁴ EPA Climate Change Indicators in the United States, 2012 Technical Documentation, December 2012, p. 3: http://www.epa.gov/climatechange/pdfs/Cl-technical-documentation-2012.pdf

Deliverables	Schedule
 Fully documented workbook 	
of indicator data.	,

Task 3: Assist in the development of a framework for assessing and documenting trends.

Description: The Contractor shall assist EPA in evaluating, investigating, and if appropriate developing a framework for analyzing EPA's indicators and providing key information related to trends including significance testing. The Contractor shall evaluate EPA's current indicators and determine what information is currently available and where potential gaps exist in the documentation of this information as well as options for standardizing and presenting statistical and trend information. For example, determining the appropriateness of statistical information such as trend lines, trend statements, and confidence levels for the indicators. Included in this evaluation should be the documentation from the underlying source(s) of the data and consideration of the length of record and distribution of the data in the indicator derivation and analysis.

EPA's current report consists of 30 indicators which are depicted and characterized by over 80 figures and graphics showing long-term trends. Thus, there are several types of data analyses within and among the 30 indicators. The Contractor shall support EPA in coordinating with external data partners and experts to obtain information necessary to augment the indicator documentation, inquire about recommended methods for updating the statistical information of the indicator, if necessary. The indicators are uniquely constructed and based on varying types of analyses thus, there may be certain constraints to standardization. Further, based on associated underlying peer-reviewed publications or other publically available sources, some indicators may already include sufficient information and documentation related to statistical testing and trend analysis. EPA shall make available existing data workbook files to the Contractor for the existing indicators, as appropriate. Information from this task shall be used to augment the technical documentation and quality assurance management procedures for this project.

Deliverables:

	Deliverables	Schedule
Task 3	Draft memorandum of findings and recommended options for standardizing and providing key	Draft within 5 months of award of order; Final due within 2 weeks of receipt of EPA comments on initial memorandum.
	statistical information for EPA's various indicators. The memorandum shall include options for trend analysis and significance testing as appropriate. The memo should include examples of how this information may be displayed graphically or separately provided in the technical support documentation.	

	Deliverables	Schedule
	Files or documents of supporting	On a rolling basis and to complement the
	analyses for recommended methods	memorandum of findings.
Jan 10 m ra add Torrado	and approaches for select indicators.	

V. PERIOD OF PERFORMANCE

The period of performance for this BPA call order is for one year from the date of issuance.

	OR	DER FOR SUI	PPLIES OR SERVI	CES				PAGE	OF PAGES
IMPORTANT:	Mark all packages and papers with o						,	1	11
1. DATE OF OR	DER 2. CONTRACT NO. (If any) EP-BPA-12-H-002	_					6. SHIP TO:		
08/26/20		5		a. NAME OF	co	NSIGNEE			
3. ORDER NO. EP-B15H-	00168	4. REQUISITION/R		OAR/OA	P/0	CCD			
HPOD US Envir Ariel Ri	FICE (Address correspondence to) onmental Protection For Building			b. STREET ADDRESS US Environmental Protection Agency 1200 Pennsylvania Avenue NW Mail Code: 62107J OAP/CCD					
Mail Cod	nsylvania Avenue, N. e: 3803R on DC 20460	W.		c. CITY d. STATE e. ZIP CODE					e. ZIP CODE 20460
7. TO:			······································	f. SHIP VIA			9		<u></u>
a. NAME OF CO ABT ASSO	ONTRACTOR CIATES INC					8. TYF	PE OF ORDER		****
b. COMPANY N	AME	· · · · · · · · · · · · · · · · · · ·		a, PURO	CHAS	 SE		X b. DELIVE	RY
c. STREET ADDRESS 55 WHEELER ST				REFERENCE YOUR: Request for Quotation: Except for billing instructions contain only of this form and is subject to the terms at subject to the terms and is subject to the terms.					livery order is subject contained on this side a and is issued
d. CITY CAMBRIDGE	Ξ	e. STATE MA	f. ZIP CODE 021381168	this order an	d on	pecified on both sides of the attached sheet, if any as indicated.	',		
9. ACCOUNTING	G AND APPROPRIATION DATA dule			10. REQUIS	ITIO	NING OFFICE	-		
a. SMALL	CLASSIFICATION (Check appropriate between the comment of the comme	DX(es)) C. DISADVA D SMALL BUSINES THE WOSB PROG	- 100 Sections - 100 Section -	MEN-OWNED		e, HUBZone		Destina	
	13. PLACE OF		14. GOVERNMENT B/L N	0.		15. DELIVER TO F.O.B. ON OR BEFORE (Date		16. DISCO	OUNT TERMS
a. INSPECTION	b. ACCEPTANCE					ON OR BEFORE (Date 08/31/2016	•		
			17. SCHEDULE (See	reverse for R	eject	ions)	ų		
ITEM NO. (a)		DR SERVICES b)		QUANTITY ORDERED U (c)	INIT (d)				QUANTITY ACCEPTED (g)
	GSA Contract #: GS-10 DUNS Number: (h)(4) BPA Call Order Title: Communications Effort This call order herek Continued	Support f							
	18. SHIPPING POINT		19. GROSS SHIPPING V	VEIGHT		20. INVOICE NO.			17(h) TOTAL (Cont.
		2	1. MAIL INVOICE TO:		ounu <u>n</u>				pages)
	a. NAME	Finance C					\$73,0	\$73,000.00	
SEE BILLING INSTRUCTIONS ON REVERSE				n Agency		e. ZIP CODE 27711	\$73,0	00.00	17(i) GRAND TOTAL
22. UNITED S	Je sa sa sacrata a	/26/2015 J	_ Laca	ELECTRONI		23. NAME (Typed) Faye Sas TITLE: CONTRACTING	ORDERING OF	FICER	-

ORDER FOR SUPPLIES OR SERVICES **SCHEDULE - CONTINUATION**

PAGE NO

2

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER CONTRACT NO.

EP-BPA-12-H-0025 08/26/2015

ORDER NO.

EP-B15H-00168

	(b) contract no. GS-10F-0146L and Blanket Purchase Agreement (BPA) no.	ORDERED (c)	(d)	PRICE (e)	(f)	ACCEPTED (g)
			Τ			William Committee on the Committee of th
	Purchase Agreement (BPA) no.					
	EP-BPA-12-H-0025 terms and conditions by					
	reference.					
1	The vendor shall perform in accordance with					
	the Attachment A Statement of Work (8	ļ				
	pages) and their quotation dated July 7,					
	2015 in the amount of \$166,750.00, for the					
	award of Task 1, Task 2, and Task 4. This					
	is a Time-and-Materials (T&M) call order with a pre-priced total ceiling price of					
	\$166,750.00. The call order is hereby	1				
	incrementally funded in the amount of					
	\$73,000.00, which the vendor is not					
	authorized to exceed. The vendor exceeds at	r		i		
	its own risk.					
	The Contracting Officer's Representative					
	(COR) is Isabel Deluca and the Alternate		l			
	COR is Lesley Jantarasami.					
					10 10	
	Isabel Deluca		ľ			
	(202) 343-9247					
	deluca.isabel@epa.gov					
	Lesley Jantarasami					
	(202) 343-9929		3			
	jantarasami.lesley@epa.gov					
	Admin Office:		:			
	HPOD					
	US Environmental Protection Agency Ariel Rios Building					
	1200 Pennsylvania Avenue, N. W.					
,	Mail Code: 3803R		Ì			
	Washington DC 20460		ı	# #1		
	Period of Performance: 09/01/2015 to	1	l			
	08/31/2016		4			
0001	Support for Communications Efforts: Task 1,				73,000.00	
	Task 2 and Task 4.					
	Pre-priced total ceiling price of	ļ			ž.	
	\$166,750.00.					
	The call order is hereby incrementally	ļ				
	Continued				e	
			1			
					*	
]	

ORDER FOR SUPPLIES OR SERVICES **SCHEDULE - CONTINUATION**

IMPORTANT: Mark all packages and papers with contract and/or order numbers,

PAGE NO

	ATE OF ORDER CONTRACT NO. 8/26/2015 EP-BPA-12-H-0025				ORDER NO. EP-B15H-00168				
ITEM NO.	T	SUPPLIES/SERVICES	QUANTITY	TINU	UNIT		AMOUNT	QUANTITY	
(a)		(b)	ORDERED (c)	(d)	PRICE (e)		(f)	ACCEPTED (g)	
	Acc 15- 1 B 58F (BO 155	ded in the amount of \$73,000.00, which vendor is not authorized to exceed. ounting Info: 16-B-58F1-101A46-2505-1558FC5740-00 FY: 15 EFY: 16 Fund: B Budget Org: 1 Program (PRC): 101A46 Budget C): 2505 DCN - Line ID: 8FC5740-001 ding Flag: Complete							
	The	<pre>ded: \$73,000.00 obligated amount of award: \$73,000.00. total for this award is shown in box i).</pre>							
				70000 200					
					a a				
				Manual Manual					
				100 mm			N.		
					٠				
		CARRIED FORWARD TO 1ST PAGE (ITEM 17(H)) ALREPODUCTION	\triangleright				\$0.00 OPTIC		

Attachment A: Statement of Work

Title: Support for Climate Communications Efforts

I. INTRODUCTION

The Climate Change Division (CCD) in the U.S. EPA's Office of Air and Radiation works to assess and address global climate change and the associated risks to human health and the environment. The CCD plays a key role in the United States and international efforts to address climate change by:

- · Educating the public and EPA's efforts to address it
- Implementing voluntary programs to reduce non-carbon-dioxide (CO₂) emissions
- Analyzing greenhouse gas emissions and economically efficient reduction, sequestration, and adaptation options
- Communicating climate analyses and strategies to policy-makers, experts, and U.S. climate negotiators
- Building effective international capacity to analyze and reduce GHG emissions and associated air pollution
- Managing a greenhouse gas emissions reporting program and publishing the collected data

This Statement of work (SOW) supports EPA/CCD in its efforts to educate the public about climate change and EPA activities to address it, to maintain and improve the climate change website, creating and updating fact sheets, and developing content and strategies for social media outreach.

II. BACKGROUND AND PUPOSE

EPA strives to improve the ability of the American public to participate in the protection of human health and the environment providing quality environmental education and data. EPA's Climate Change Division supports this goal by:

- Presenting accurate and engaging information on the issue of climate change and global warming in a way that is understandable and meaningful to communities, individuals, businesses, public officials, and government.
- Increasing public awareness concerning carbon pollution, greenhouse gas emissions, the science and impacts associated with global warming, and mitigation and adaptation efforts and options
- Supporting EPA's climate change education, outreach, and communication efforts

III. STATEMENT OF WORK TASK

Task 1 - Project Management

Under this Task, the Contractor shall attend a kick-off meeting, via either conference call or in person (whichever is most cost-effective to the Government), to discuss the goals and strategy for completing the deliverables. This kick-off meeting will serve as an informational session to answer

questions and solicit feedback from the Contractors on work plan, scope of deliverables, and due dates; and to provide the necessary background documents and information. The Contractor, under this Task, shall also attend a wrap-up meeting at the end of the period of performance to discuss work completed under the Tasks in the Statement of Work, and to deliver relevant files (high resolution source files for images, etc.) necessary for future updates to the deliverables (web pages, fact sheets, etc.)

The Contractor shall provide project management under this task, and shall submit a monthly status report to EPA's Contracting Officer's Representative (COR) and Contracting Officer (CO), in accordance with the Project Reporting section below. In addition, the Contractor shall develop a budget tracking template to provide the COR spending updates more frequently (weekly or biweekly), as requested by the COR. The Contractor shall participate in weekly or bi-weekly calls to discuss the status of deliverables, any materials or responses needed from the COR, and next steps.

The Contractor shall ensure that the final products under each task meet the requirements set out in this document.

<u>Deliverables and schedule under Task 1: Project management</u>

Deliverables and schedule dilder rask 1. Project management					
Task 1 Deliverables	Due Date				
Kick-off meeting; revised staffing and budget plan, as needed	Within 2 weeks of award of task order or task(s)				
Budget tracking template	Within 5 business days of kick-off meeting				
Monthly progress report	By 10 th business day each month				
Status update calls	Weekly, bi-weekly, or as requested by COR (will depend on status of deliverables)				
Wrap-up meeting	2 weeks prior to the end of POP, per COR direction				

Task 2: Maintenance and updates of the climate change website (www.epa.gov/climatechange)

The Climate Change Division is responsible for maintaining the climate change website for the Agency. Under this task, the Contractor shall ensure that EPA is updating the site to reflect timely information on EPA's climate activities and other climate topics. This includes updating and adding pages or topics to the site as necessary, and updating and maintaining the climate change news page. The Contractor shall be familiar with the site, and have adequate expertise with climate change science and policy to be able to draft language for the site on these topics.

The Contractor shall have direct experience working with both html sites and sites that utilize the EPA Drupal template, and shall keep up-to-date on EPA web policies and standards to ensure that web revisions adhere to the requirements set by the EPA web council.

The Contractor shall accomplish the following subtasks:

- Maintain a test server and implement routine updates The Contractor shall set up a copy of the EPA website on a password protected internal server that will serve as a staging area for updates to be reviewed by EPA staff. The Contractor shall make routine updates to the site on an as needed basis, and troubleshoot any technical issues that arise. The Contractor can anticipate at least five (5) minor updates per month. Updates could include adding items to the news pages within the site, developing and updating banners, and updating links, images, and text within existing pages. The Contractor shall be prepared to respond to quick turnaround requests from the COR that would require updates to go live within 2 hours. To the extent possible, the COR will advise the Contractor in advance during times when quick turn changes are anticipated. The Contractor can also anticipate more comprehensive updates or additions, equivalent to building 10-20 new web pages (not including content development). This may involve creating new pages and/or reorganizing content within an existing topic area, and updating navigation and landing pages to reflect new or reorganized content. For new pages, EPA will provide the Contractor with the text and images (EPA will draft, or the Contractor will draft under Task 4).
- Analytics Site statistics are collected are collected via Google Analytics (GA). The The
 Contractor shall review the site statistics and prepare 3 overview reports detailing key site
 statistics for the site as a whole. The Contractor can expect to provide 2-3 special reports for
 specific sections of the site, as requested by the COR; to prepare up to 5 automated
 statistics reports for CCD web content; and 1 review and update of GA dashboards for the
 site.

Deliverables and schedule under Task 2

Task 2 Deliverables	Due Date
Set up test server and routine updates	Test server in place within 1 weeks of award of TO
	Simple web updates within 2 days; quick- turn requests within 2 hours; larger web updates within 2 weeks of receiving technical direction
Developing Content for the web	For single pages: first draft of new content, within 2 weeks of technical direction.
	For > 3 pages: first draft of new content within 1 month (or on a rolling basis as determined in the TD)
Analytics	One over-arching analytics report within 2 weeks of the start of the TO; another (with year-end statistics) at by Jan. 15, 2015; the

final report 2 weeks prior to the end of the POP.
Additional analytics deliverables within 2 weeks of request by COR.

Task 3: Drupal Transition

In addition to maintaining and updating the current html version of the climate change site (Task 2), the Contractor shall develop and implement a transition plan for moving the climate change web site into EPA's Drupal content management system by September 30, 2016. The content included in this transfer includes all content in the epa.gov/climatechange web domain, except the Students' Guide to Climate Change and the GHG Inventory Data Explorer.

Subtasks will include:

- Developing calendar for Drupal conversion; reminding all parties of deadlines and due dates to keep project on schedule; updating and re-distributing calendar as needed
- Proposing changes to the current site's navigation to fit into the structure allowed within the Drupal template, and developing wireframes of example pages to show how navigation would work
- Mocking up 5-10 versions of example header and internal pages in Drupal to determine a design template for the rest of the site
- Building site in Drupal –transferring existing web content to Drupal (approximately 230 web pages and 800 pdfs) according to agreed-upon site structure & design, and following the calendar
- Communicating with EPA's Office of Environmental Information, as needed, to solve any problems with site functionality
- Routine updates and maintenance to the site in Drupal once live (and html site is offline)More information about EPA's web guide can be found here: http://www2.epa.gov/webguide

Deliverables and schedule under Task 3

Task 3 Deliverables	Due Date
Calendar outlining project tasks and timing	2 weeks after launch of TO
Draft memo outlining proposed navigation scheme (or options) for the site in Drupal & wireframes to illustrate the approach(s)	1 month after launch of TO (or as directed by COR)
Mock-ups of example header and internal pages to use as templates	2 weeks after navigation approach finalized; or on a rolling basis as directed by COR
Site build/transfer	According to calendar

Routine updates to final site in Drupal	Simple web updates within 2 days; quick- turn requests within 2 hours; larger web updates within 2 weeks of receiving
	updates within 2 weeks of receiving
	technical direction

Task 4: Developing content, messaging and visuals for the web, handouts, and social media

The contractor shall provide EPA with communications support by developing fact sheets, web pages, graphics, social media posts, and similar content on climate change issues (including, for example, fact sheets on climate change impacts on human health, ecosystems, and society, and what individuals can do; and updated web pages on climate change basics and frequently asked questions. Social media content may include developing graphics for micro-infographics, along with short messages related to climate change science, impacts, greenhouse gas data, and what individuals can do to reduce their carbon footprint.

For budgeting purposes, the Contractor shall plan on developing:

- Up to 10 revised or new web pages on climate science, climate basics, or what you can do about climate change
- Up to 8 new or updated fact sheets (in pdf format) over the course of the contract
- 10-15 social media messages per month (including images or micro-infographics, where applicable) for Facebook, Twitter, and/or Instagram;

Deliverables and schedule under Task 4

Task 4 Deliverables	Due Date					
Social media messages	Monthly, first month's content due 2-3 weeks after kickoff, with goal of creating content 1-2 months in advance.					
Fact sheets	Per technical directive					
Visual content (images & micro-infographics)	Developed as needed to support social media messages, or as directed by COR					
Other social media content	Individual messaging products due within 2 weeks of technical directive					

EPA's A Student's Guide to Global Climate Change Website (www.epa.gov/climatechange/students), supports EPA's goal of improving environmental education:

- o By presenting accurate information on the issue of climate change and global warming in a way that is accessible and meaningful to students and educators.
- By increasing public awareness concerning greenhouse gas emissions, the science and potential impacts associated with climate change, and mitigation and adaptation actions and options; and,
- o By supporting EPA's climate change outreach and communication efforts.

This Task will support limited maintenance and minor updates to the Student's Climate Change Website. The work will specifically include: website content management, content updates, and targeted website promotion and messaging. This Task will target updates to areas where site content is outdated or difficult to access, rather than wide-scale enhancements and additions to the site. Below are the key areas of work under this task:

• Site Maintenance and Support

The Contractor shall maintain a test server for viewing updates to the Student site before publication. The Contractor shall undertake all activities required for web maintenance and updates for the student climate change website including key activities such as:

- Periodically reviewing the site to check for broken links
- Reviewing the site to identify outdated references, and updating as necessary
- Where outdated content is identified, assisting with the development of updated site content, and linking between the Students site and the main site (epa.gov/climatechange). For budgeting purposes, the Contractor can expect to update approximately 10 web pages.
- Transferring the site's 8 interactive "expeditions," from Flash to video. This may include script updates, re-recording the voice-over, transferring the video to YouTube, and moving the quizzes to a query format at the end of the video.
- Updating or adding content to the "Did You Know" section of the site

Site analytics

The Contractor shall review the site statistics and prepare up to 3 overview reports detailing key site statistics for the site as a whole—one at the start of the contract and one at the end of the calendar year, and one at the end of the contract.

Outreach and social media

The Contractor shall provide and implement recommendations on how to promote the Students' site to potential partners, such as other government climate change sites and educational organizations. The Contractor shall also develop social media messages promoting the Student site (3 per month), for distribution via EPA's main social media channels, and to share with partner organizations.

Task 5 Deliverables	Due Date
Site review for broken links and outdated content; proposed plan for updates	Within 3 weeks of kickoff
Site updates and maintenance	As indicated in final plan for updates; small updates should be completed within 2 days of technical directive; larger updates should be completed within 1-2 months of technical directive
Analytics	First report within 2 weeks of kick off, second by January 15, 2015, and third report due 2 weeks prior to end of POP
Outreach and social media	Report with recommendations on improving social media due within 1 month after kick-off
	Social media content due monthly, with goal of creating content 1-2 months in advance.

Task 6: Developing materials to visualize greenhouse gas emissions

The Contractor shall work with EPA to develop educational materials specifically related to EPA data on U.S. greenhouse gas emissions (e.g., as found in the *Inventory of U.S. Greenhouse Gas Emissions and Sinks*). These will include the development of 3-5 visually compelling images and 1 short video (up to 3 minutes), animation, or interactive module for use on the EPA website or social media. These products should convey greenhouse gas emissions data in a concrete and accessible way for concerned citizens and policymakers. The work will entail working with EPA to determine what GHG statistics are most compelling for EPA audiences; developing messaging and a story board about why GHG emissions are important and what EPA is doing to address them; assisting with revisions to the storyboard based on EPA management review, and completing the visual stills and video product according to the final plan or script. The work will also entail developing volumetric graphical representations of greenhouse gas quantities, drawing on science related to greenhouse gases.

Deliverables and schedule under Task 6:

Task 6 Deliverables	Due Date
First draft of concept proposal and development plan	One month after kick-off
Revised proposal based on EPA feedback	2 weeks after comments, this may require several iterations

Visual stills	Per development plan
Draft video/animation product	NLT 3 months prior to end of POP
Final video/animation product	By end of POP

IV. PLACE OF PERFORMANCE

The work described in this Call order shall be conducted at the successful offeror's facility.

V. PERIOD OF PERFORMANCE

The period of performance for this Call order is for one year following date of award.

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONT	RACT	CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	₫ 4.	REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
001	09/04/2015	PF	R-OAR-15-00043	
5. ISSUED BY CODE	HPOD	7.	ADMINISTERED BY (If other than Item 6)	CODE
HPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N. Mail Code: 3803R	Agency			,
Washington DC 20460	W W K 200200 F			
8. NAME AND ADDRESS OF CONTRACTOR (No., street ABT ASSOCIATES INC 55 WHEELER ST CAMBRIDGE MA 021381168	, county, State and ZIP Co	(x)	9B. DATED (SEE ITEM 11)	
		x	10A. MODIFICATION OF CONTRACT/ORDE EP-BPA-12-H-0025 EP-B15H-00168 10B. DATED (SEE ITEM 13)	R NO.
(b)(4)	FACILITY CODE		08/26/2015	
1, /, /	11. THIS ITEM ON	ILY APPLIES TO AME	NDMENTS OF SOLICITATIONS	
separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF virtue of this amendment you desire to change an offe to the solicitation and this amendment, and is received	pies of the amendment to the solicitation and OFFERS PRIOR TO T er already submitted, so d prior to the opening h	t; (b) By acknowledgin amendment numbers. HE HOUR AND DATE uch change may be ma	g receipt of this amendment on each copy of th FAILURE OF YOUR ACKNOWLEDGEMENT SPECIFIED MAY RESULT IN REJECTION O ade by telegram or letter, provided each telegra	e offer submitted; or (c) By TO BE RECEIVED AT F YOUR OFFER. If by
12. ACCOUNTING AND APPROPRIATION DATA (If red	juired)	Net I	Increase:	\$4,632.00
See Schedule	IODIEICATION OF CO	NTPACTS/OPDEPS	IT MODIFIES THE CONTRACT/ORDER NO. AS	DESCRIBED IN ITEM 14
	CT/ORDER IS MODIFI H IN ITEM 14, PURSU.	IED TO REFLECT THE ANT TO THE AUTHO	ANGES SET FORTH IN ITEM 14 ARE MADE E ADMINISTRATIVE CHANGES (such as chan RITY OF FAR 43.103(b). HORITY OF:	
D. OTHER (Specify type of modification	and authority)	<u></u>		
E. IMPORTANT: Contractor 🗓 is not.	□ in sequired to sign	this document and re	turn copies to the is:	euing office
E.IMPORTANT: Contractor Also not. 14. DESCRIPTION OF AMENDMENT/MODIFICATION GSA Contract #: GS-10F-0146L DUNS Number: (b)(4) BPA Call Order Title: Suppor	(Organized by UCF se	ection headings, includ	ling solicitation/contract subject matter where for	
The purpose of this modifica	tion is as	follows:		
(1) To obligate \$4,632.00;(2) To modify the total obli(3) To correct the total cei	ling price	in EAS for	Line Item 0001 for this	
the accepted pre-priced quot award of Task 1, Task 2, and				
Continued Except as provided herein, all terms and conditions of the	ne document reference	ed in Item 9A or 10A a	s heretofore changed, remains unchanged and	I in full force and effect.
15A. NAME AND TITLE OF SIGNER (Type or print)	le document perenence		16A, NAME AND TITLE OF CONTRACTING C	
15B. CONTRACTOR/OFFEROR	I15C.		68. UNITED STATES OF AMERICA	16C. DATE SIGNED
A 100 10 10 10 10 10 10 10 10 10 10 10 10			Lape D Smis	ELECTRONIC SIGNATURE 09/04/2015
(Signature of person authorized to sign)			(Signature of Contracting Officer)	09/04/2013
NSN 7540-01-152-8070				STANDARD FORM 30 (REV. 10-83)

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243 CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
EP-BPA-12-H-0025/EP-B15H-00168/001

PAGE 2 OF 3

NAME OF OFFEROR OR CONTRACTOR ABT ASSOCIATES INC

10.	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	pase order and is not deemed a ceiling price				
	increase.			4	
- 4	This Time-and-Materials (T&M) call order is				
	nereby incrementally funded in the amount of			į.	
- 1	\$77,632.00, which the vendor is not authorized to exceed. The vendor exceeds at its own risk.				
	exceed, The vehicol exceeds at its own lisk.				
1	This task order is for severable services.				
7	All other terms and conditions remains unchanged				
ā	and in full force and effect.				
1	The Contracting Officer's Representative (COR) is				
1	Isabel Deluca and the Alternate COR is Lesley				
Š	Jantarasami.				
1.3	Isabel Deluca				
	(202) 343-9247 deluca.isabel@epa.gov				
1	deruca.isabereepa.gov				
	Lesley Jantarasami	ř			
1	(202) 343-9929 jantarasami.lesley@epa.gov				
	LIST OF CHANGES:				
I	Reason for Modification : Funding Only Action				
-	Total Amount for this Modification: \$93,750.00	e e			
1	New Total Amount for this Version: \$166,750.00				
	New Total Amount for this Award: \$166,750.00				
	Obligated Amount for this Modification: \$4,632.00 New Total Obligated Amount for this Award:		1 1		
10	\$77,632.00				
	CHANGES FOR LINE ITEM NUMBER: 1	3			
	Total Amount changed				
:	from \$73,000.00 to \$166,750.00				
	Obligated Amount for this modification: \$4,632.00				
	CHANGES FOR DELIVERY LOCATION: OAR/OAP/CCD				
] 2	Amount changed from \$73,000.00 to \$166,750.00	ŀ	1		
1	NEW ACCOUNTING CODE ADDED:	1			
1	Account code:		,		
	14-15-B-58F6-101A46XP3-2505-1558FC5512-001				
	Beginning Fiscal Year 14		·		
	Ending Fiscal Year 15 Fund (Appropriation) B			pt.	
	Budget Organization 58F6				
	Program (PRC) 101A46XP3				
- [(Continued				
		j			
					2

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-BPA-12-H-0025/EP-B15H-00168/001
 3
 3

NAME OF OFFEROR OR CONTRACTOR ABT ASSOCIATES INC

TEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Budget (BOC) 2505				
	Job # (Site/Project)		li		
	Cost Organization			ė	
	DCN-LineID 1558FC5512-001				
	Quantity: 0				
	Amount: \$4,632.00				
	Percent: 0				
	Subject To Funding: N				
	and in a summary in			Ì	
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency			,	
	RTP-Finance Center (AA216-01)				
	109 TW Alexander Drive				
	www2.epa.gov/financial/contracts Durham NC 27711				
	Durnam NC 27/11	}			
		g.			
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency	ļ			
	RTP-Finance Center (AA216-01)	1			
	109 TW Alexander Drive		1		
	www2.epa.gov/financial/contracts	ŀ			
	Durham NC 27711		ı		
	FOB: Destination				
	Period of Performance: 09/01/2015 to 08/31/2016				
		3			
		Ì		[
		7		Ì	
			Í		
			j		
				1	
			1		
			1		
		1			
	a a			[
			4		
			1		
			1		
			1	1 1	
	1				
			1		
		1	1	i	

AMEND	MENT OF SOLI	CITATION/MODIFIC	ATION OF CONTI	RACT		I. CONTRACT ID CODE	PA	AGE OF	PAGES 2
2. AMEND	MENT/MODIFICATI	ON NO.	3. EFFECTIVE DATE	4.	REQU	ISITION/PURCHASE REQ. NO.	5. PROJ	ECT NO.	(If applicable)
			See Block	16C PF	R-0 <i>F</i>	R-16-00479	ļ		
6. ISSUE) BY	CODE	HPOD		. ADM	NISTERED BY (If other than Item 6)	CODE		
Ariel 1200 Mail	Rios Buil	ia Avenue, N. 3R					,		
		CONTRACTOR (No., street	, county, State and ZIP Co	ode) (V)	, 9A. A	MENDMENT OF SOLICITATION NO.			
ABT AS	SSOCIATES I BELER ST IDGE MA 021	INC		x	9B. (10A. EP. EP.	MODIFICATION OF CONTRACT/ORDE -BPA-12-H-0025 -B15H-00168 DATED (SEE ITEM 13)	ER NO.		
CODE	(b)(4)]	FACILITY CODE			/26/2015			
	(~/\ ·/	J		U V ADDI JES TO AUT	S - 52	NTS OF SOLICITATIONS			
Items 8 separa THE PI virtue o referen	and 15, and returning the letter or telegram vacE DESIGNATED of this amendment you ce to the solicitation.	g co which includes a reference FOR THE RECEIPT OF (u desire to change an offe and this amendment, and	pies of the amendmen to the solicitation and OFFERS PRIOR TO T er already submitted, s is received prior to the	t; (b) By acknowledgir amendment numbers HE HOUR AND DATE uch change may be m	ng rece s. FAII E SPEC nade b	n or as amended, by one of the following ipt of this amendment on each copy of the LURE OF YOUR ACKNOWLEDGEMEN' IFIED MAY RESULT IN REJECTION OF the telegram or letter, provided each telegram or letter, provided each telegram.	he offer submit T TO BE RECE F YOUR OFFE	ted; or (c EIVED AT R If by) By
	OUNTING AND APPR	OPRIATION DATA (If requ	uired)	Net 3	Incı	ease:	\$89,11	8.00	
566 5		EM ONLY APPLIES TO M	ODIFICATION OF CO	NTRACTS/ORDERS.	IT MO	DIFIES THE CONTRACT/ORDER NO. AS	S DESCRIBED	IN ITEM	14.
	B. THE ABOVI appropriation		CT/ORDER IS MODIFI I IN ITEM 14, PURSU T IS ENTERED INTO	ED TO REFLECT THE	IE ADM ORITY (IS SET FORTH IN ITEM 14 ARE MADE INISTRATIVE CHANGES (such as chan IF FAR 43.103(b). Y OF:			-
X	FAR 52.	232-22 Limita	tion of Fur	ds (Apr 198	84)				
E. IMPOR			at at agent words to	this document and re		copies to the is	(/)		
GSA CDUNS BPA CTHe pof \$8 \$166, and cThe c	ontract #: Number: [(all Order f urpose of f 9,118.00 t) 750.00. To ontractor f ontractor f	GS-10F-0146Lb)(4) Fitle: Supporthis modification fully tal obligation incurred expenses at it	t for Climation is to funding thins have inconses shall sown risk.	te Communicobligate the seall ordereased by \$ not exceed	cati he l er a \$89, the	ons Efforts ast increment of fur t a total dollar thr 118.00, from \$77,632 call order ceiling n full force and eff	nding in reshold 2.00 to at \$166	of \$166,	750.00
Conti	nued					etofore changed, remains unchanged an		and effect	
		GNER (Type or print)			16A, N	AME AND TITLE OF CONTRACTING O			
15B. CO	NTRACTOR/OFFER	DR .	15C.	DATE SIGNED	16B. U	NITED STATES OF AMERICA	ELECTRO		D. DATE SIGNED
						Jage San	SIGNATU		3/09/2016
	(Signature of pers	on authorized to sign)				(Signature of Contracting Officer)	OTANDADE	FORMS	10 (PEV 10-83)

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243 CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-BPA-12-H-0025/EP-B15H-00168/002

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR ABT ASSOCIATES INC

EM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
A)	(B)	(C)	(D)	(E)	(F)
		***************************************		30 A A A A A A A A A A A A A A A A A A A	
	Contracting Officer's Representative (COR):				
	Isabel Deluca				
	(202) 343-9247				
	deluca.isabel@epa.gov				
	Alternate COR:				
	Lesley Jantarasami				
	(202) 343-9929			c.	
	jantarasami.lesley@epa.gov				
	Delivery: 08/31/2016			ľ	
				ľ	
	Delivery Location Code: OAR/OAP/CCD OAR/OAP/CCD				
	US Environmental Protection Agency				
	1200 Pennsylvania Avenue NW			1	
	Mail Code: 62107J				
	OAP/CCD				
	Washington DC 20460 USA				
				*	
	Payment:	1			
	RTP Finance Center	E.			
	US Environmental Protection Agency			ļ j	
	RTP-Finance Center (AA216-01)	8	1		
	109 TW Alexander Drive		1		
	www2.epa.gov/financial/contracts				
	Durham NC 27711				
	FOB: Destination		1		
	Period of Performance: 09/01/2015 to 08/31/2016				
				Ĭ	
			1	1	
		6			
		,			
			1		
			ł		
	P.		1		
			1		
			1		
		17			
		a.			
		Į.			
			1		
				1	

AMENDN	MENT OF SOLICITA	TION/MODIFICA	ATION OF CONTRAC	Т	1. CONTRACT ID CODE	PAGE	OF PAGES
2. AMENDM	MENT/MODIFICATION N	10.	3. EFFECTIVE DATE	4. R	LEQUISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)
003 See Block 16C			PR-	-OAR-16-01257			
6. ISSUED	BY	CODE	HPOD		ADMINISTERED BY (If other than Item 6)	CODE	· · · · · · · · · · · · · · · · · · ·
Ariel 1200 P Mail C	rironmental P Rios Buildin Pennsylvania Code: 3803R	g Avenue, N.	•			-	
Strategic and Strategic Color of the Strategi	gton DC 2046						
ABT ASS	SOCIATES INC ELER ST DGE MA 02138:		county, State and ZIP Code)	×	9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 10A. MODIFICATION OF CONTRACT/ORDE EP-BPA-12-H-0025 EP-B15H-00168 10B. DATED (SEE ITEM 13)	R NO.	
CODE	(b)(4)		FACILITY CODE		SHE CLUST NO. ST. M. CRISTON DAN GC. NO.		
	(~/('/			DDL 150 TO 115	08/26/2015		
separate THE PLA virtue of t reference 12. ACCOU	CE DESIGNATED FOR this amendment you design to the solicitation and the NTING AND APPROPRICHEDULE	includes a reference THE RECEIPT OF (ire to change an offe his amendment, and IATION DATA (If requi	to the solicitation and amer DFFERS PRIOR TO THE HO r already submitted , such cl is received prior to the open uired)	ndment numbers. OUR AND DATE S hange may be ma ling hour and date	receipt of this amendment on each copy of th FAILURE OF YOUR ACKNOWLEDGEMENT SPECIFIED MAY RESULT IN REJECTION OF ide by telegram or letter, provided each telegra specified. MODIFIES THE CONTRACT/ORDER NO. AS	TO BE RECEIVE YOUR OFFER I	D AT
CHECK ON	B. THE ABOVE NUI appropriation dat	TEM 10A. MBERED CONTRAC e, etc.) SET FORTH		O REFLECT THE TO THE AUTHOR	ANGES SET FORTH IN ITEM 14 ARE MADE I ADMINISTRATIVE CHANGES (such as chang ITY OF FAR 43,103(b). DRITY OF:		
Х	IAW FAR 43	.103(a) -	Bi-lateral Mod	lification	n		
	D. OTHER (Specify	type of modification	and authority)	· · · · · · · · · · · · · · · · · · ·			
E. IMPORTA	ANT: Contractor	□is not.	is required to sign this o	document and retu	urn copies to the iss	suing office,	τ.
GSA Co DUNS N BPA Ca	ntract #: GS umber: (b)(4 ll Order Tit	-10F-0146L 1) le: Suppor	t for Climate	Communica		easible.)	
1) To	extend the p	eriod of p	erformance to	May 31, 2	omplish the following: 2016; the period of per 1/2015 through 05/31/20		is hereby
-			-		and in full force and		
	cting Office	r's Repres	entative (COR)	:			e e
Except as p	provided herein, all terms	and conditions of th	e document referenced in It	tem 9 A or 10A, as	heretofore changed, remains unchanged and	in full force and e	iffect.
15A. NAME	AND TITLE OF SIGNER	R (Type or print)		1	sa.Name and TITLE OF CONTRACTING O iffaney Wilson	FFICER (Type or	print)
15B CONT	RACTOR/OFFEROR		15C. DATE		SB. UNITED STATES OF AMERICA		16C. DATE SIGNED
					sit such	ELECTRONIC SIGNATURE	08/29/2016
	(Signature of person auti	horized to sign)			(Signature of Contracting Officer)	07445.55.55	PM 30 (PE)(10 93)

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243
 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-BPA-12-H-0025/EP-B15H-00168/003
 2
 3

NAME OF OFFEROR OR CONTRACTOR ABT ASSOCIATES INC

TEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
2.2	Isabel Deluca				
	(202) 343-9247				
	deluca.isabel@epa.gov			4	
	Alternate COR:				
	Lesley Jantarasami			ľ	
	(202) 343-9929				
	jantarasami.lesley@epa.gov LIST OF CHANGES:				
	Reason for Modification : Supplemental Agreement	10			
	for work within scope				
	Period Of Performance End Date changed from	3		8	
	31-AUG-16 to 31-MAY-17				
	Buyer changed			<i>a</i> 3	
	from Rayna Brown	1			
	ITOM Rayna Brown				
	to Tiffaney Wilson	Î			
	Contracting Officer changed				
	from Faye Sas				
	to Tiffaney Wilson				
	CHANGES FOR LINE ITEM NUMBER: 1				
	NEW ACCOUNTING CODE ADDED:			ļ	
	Account code:				
	16-17-B-58F1-101A46-2505	1	l		
	Beginning FiscalYear 16		la constant		
	Ending Fiscal Year 17		ľ		
	Fund (Appropriation) B				
	Budget Organization 58F1			8	
	Program (PRC) 101A46				
	A1 21		1		
	Budget (BOC) 2505				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID		1		
	Quantity: 0		1		
	Amount: \$0.00		1		
	Percent: 0	3	1		
	Subject To Funding: N	1	1		
	Payment Address:				
	RTP Finance Center	1	1		
	US Environmental Protection Agency				
	RTP-Finance Center (AA216-01)		1		
	109 TW Alexander Drive				
	www2.epa.gov/financial/contracts		1		
	Durham NC 27711				
	Continued			,	
		1			
			1		
			1		

		PAGE (OF.
CONTINUATION SHEET	EP-BPA-12-H-0025/EP-B15H-00168/003	3	3

NAME OF OFFEROR OR CONTRACTOR ABT ASSOCIATES INC

EM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
A)	(B)	(C)	(D)	(E)	(F)
	Delivery: 08/31/2016				
	Delivery Location Code: OAR/OAP/CCD		l.	,	
	OAR/OAP/CCD				
	US Environmental Protection Agency				
	1200 Pennsylvania Avenue NW			ļ	
	Mail Code: 62107J				
	OAP/CCD		1	1	
	Washington DC 20460 USA		e a		
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency			į	
	RTP-Finance Center (AA216-01)			j	
	109 TW Alexander Drive				
	www2.epa.gov/financial/contracts				
	Durham NC 27711				
	FOB: Destination				
	Period of Performance: 09/01/2015 to 05/31/2017			71	
		İ			
		j]		
]	
			1	ļ.	

	\$0.000000000 • 0.000000	ORI	DER FOR SU	PPLIES OR SERV	ICES				PAGE	OF PAGES
IMPORTANT:	Mark all pac	kages and papers with c	ontract and/or or	der numbers.					1	21
1, DATE OF OF	ROER 2.	CONTRACT NO. (If any) -BPA-12-H-0025						6. SHIP TO:		
08/09/20		?-BPA-12-H-0025)		a. NAME	OF CC	NSIGNEE			
3. ORDER NO. 4. REQUISITION/REFERENCE NO. EP-B16H-00170 PR-OAR-16-00498 OAR/OAP/CCD										
5. ISSUING OF HPOD	FICE (Address	correspondence to)				vir	onmental Pro		ency	Manusi mpantulua va da mula su
Ariel Ri	ios Buil	2				Cod	nsylvania Av e: 62107J	enue NW		
1200 Per Mail Cod	***	ia Avenue, N.	W.		c. CITY				d. STATE	e. ZIP CODE
Washingt	2000,000,000	12			Washi	ngt	on		DC	20460
7. TO:	CON DC 2.	0.100			f. SHIP V	I A				1
a NAME OF CO		INC	Utha protection (IIII)	A CONTRACTOR OF THE PROPERTY O	1.311			YPE OF ORDER		
b. COMPANY N	IAME	***************************************			prompt				71.	
c. STREET ADD	·				REFERE			L	b. DELIVER	Y
55 WHEET					10000 MATERIAL MATERIAL PROPERTY		for Quotatio	··· re	verse, this deli	ACTION CONTRACTOR OF
							***************************************			tions contained on this form and is
							ne following on the terms pecified on both sides of	is	sued subject to	the terms and
d. CITY			e. STATE	1, ZIP CODE			the attached sheet, if	1 ~	onditions of the	above-numbered
CAMBRIDG	E		MA	021381168	any, inclu	ding de	livery as indicated.	·		
See Sche	dule	PRIATION DATA			10, REQU HPQD	ISITIO	NING OFFICE			
11. BUSINESS		ON (Check appropriate bo	ermorres				ļ		12. F.O.B. PC	TAIC
Concret	Smaal	OTHER THAN SMALL	c. DISADVA		MEN-OWNE	D	e. HUBZone		Destina	tion
	E-DISABLED AN-OWNED	g. WOMEN-OWNED			EDWOSB					
***************************************		13. PLACE OF	1	14. GOVERNMENT BALL	in.		15. DELIVER TO F.O.E	L BOILET	14 DISCO	INT TERMS
a. INSPECTION		b. ACCEPTANCE					ON OR BEFORE (DA 08/09/2016		le. Disco	MI TERMS
				17. SCHEDULE (Se	e reverse for	Rejec	lions)		1	And State of the S
					QUANTITY	1	UNIT	1		QUANTITY
ITEM NO. (a)		SUPPLIES OF	to south the state of the		ORDERED	UNIT (d)	the same of the	AMOU	था	ACCEPTED
		tract #: GS-10	F-0146L "Peer Rev		(c)		(0)	(f)		(g)
	This cal	ll order hereby	y incorpor	ates the GSA						
	18, SHIPPING	3 POINT		19. GROSS SHIPPING	WEIGHT		20. INVOICÉ NO.			17(h) TOTAL (Cont
			2	1. MAIL INVOICE TO	······································	***************************************	I			pages)
	a. NAME		de consequente de la formación	**************************************				—— \$31,33	9.42	
SEE BILLING	b. STREET A		Finance C				Annual Control of the	7,7,7,7,7	V. 1 . 1 . 1	
ON REVERSE	(or P.O. Box)			tal Protectio	n Ageno	ЭУ				17(1)
			Finance Control Drop D14					1		GRAND
			TW Alexand							TOTAL
	c. CITY	103	IM WIESHI	ger prive	Ja. STA	YET	e. ZIP CODE	\$31,33	9.42	■ ■
	Durh	am			NC	(200)	27711			
22. UNITED :	STATES OF	A - 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				23. NAME (Typed)	l		
	ABY (Signatur		09/2016	P			Tiffaney W	lilson		
	3 M 5 1		Testan	y Wilson	BIGNATU	NIC IRE	TITLE CONTRACTIN		ER	
ALITHOPIZED EC	OR LOCAL BERRY	2DI IOZIONI	(1)	<i></i>						

ORDER FOR SUPPLIES OR SERVICES **SCHEDULE - CONTINUATION**

PAGE NO

2

IMPORTANT: Mark	all packages and papers with contract and/or order numbers.	
DATE OF ORDER	CONTRACT NO.	ORDER NO.
08/09/2016	EP-BPA-12-H-0025	EP-B16H-00170

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	имп	AMOUNT	QUANTITY
(a)	(b)	ORDERED (c)	(d)	PRICE (e)	,m	ACCEPTED (g)
31000 5000 5000	contract no. GS-10F-0146L and Blanket					
	Purchase Agreement (BPA) no.					1
	EP-BPA-12-H-0025 terms and conditions by					
	reference.					
	The vendor shall perform in accordance with				en.	
	the attached Statement of Work (11 pages)					
	and the accepted quotation dated May					
4	13,2016 in the amount of \$31,339.42. This					
	is a Time-and-Materials (T&M) call order					2
	with a pre-priced total ceiling price of					
	\$31,339.42, which the vendor is not					
	authorized to exceed. The vendor exceeds at					
	its own risk.					
	The total obligated ceiling amount for this					
	order is \$31,339.42. this order is hereby					
	fully funded.					
	rolly lunded.				R	
	The services of this call order are	1		ä		İ
	non-severable.					
	Contracting Officer: Tiffany Wilson					
	Email: Wilson.Tiffaney@epa.gov	ľ				
	- water wate					
	Contracting Officer Representative and					
	Invoicing Approving Official:					
	Lisa Bacanskas			W.		
	Email Address: Bacanskas.Lisa@epa.gov					
	Alternate Contracting Officer					
	Representative sand Invoicing Approving		ı			
	Officials:					
	Dana Hyland					
	Email address: Hyland.Dana@epa.gov					
	Lesley Jantarasami					
	Email address: Jantarasami.Lesley@epa.gov		ĺ			
	omair addition, vantarasami, resteyeepa.gov					
	The vendor hereby acknowledges and accepts					
	this order by signing and dating below:		- 1			
	Continued					
	concinued					ě
		İ				
					100	
				Ť		
	TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))				\$0.00	

ORDER FOR SUPPLIES OR SERVICES SCHEDULE - CONTINUATION

PAGE NO

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER CONTRACT NO,

ORDER NO.

08/09/2016 EP-BPA-12-H-0025 EP-B16H-00170

ITEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT	QUANTITY
(8)	(b)	(c)	(d)	(e)	ro	(9)
	Print Name and Title	14			and by C. All projection grade defining the August account of the Bit to care	
	TITUE Name and little					
	Signature Date					
	Admin Office:				ii .	
	HPOD					
	US Environmental Protection Agency					
	Ariel Rios Building					
	1200 Pennsylvania Avenue, N. W.					
	Mail Code: 3803R					
	Washington DC 20460					
	Period of Performance: 08/09/2016 to 08/08/2017			8		
001	"Peer Review Of Climate Change Related				31,339.42	
	Products"			il a		
	Accounting Info:					
	16-17-B-58F3-101A46-2505-1658FC6090-00					
	1 BFY: 16 EFY: 17 Fund: B Budget Org:					
	58F3 Program (PRC): 101A46 Budget					
	(BOC): 2505 DCN - Line ID:					
	1658FC6090-001			E .		
	Funding Flag: Partial	1				
	Funded: \$31,339.42					
			ļ.	,		
					۰	
					, and a second	
	4		- 1		1	

STATEMENT OF WORK

Climate Change Related Products

I. INTRODUCTION

The U.S. Environmental Protection Agency's Climate Change Division (CCD) works towards the mission of assessing and addressing global climate change and the associated risks to human health and the environment. CCD plays a key role in United States and international efforts to address climate change by analyzing greenhouse gas (GHG) emissions and economically-efficient reduction (mitigation) and adaptation options; communicating climate analyses and strategies to policy-makers, experts and U.S. climate negotiators; and educating the public on climate change. CCD is also responsible for implementing EPA's Greenhouse Gas Reporting Program, which requires reporting of GHG data and other relevant information from large sources and suppliers in the United States.

CCD's Climate Science and Impacts Branch (CSIB) is responsible for a variety of analytical activities such as assessing climate change vulnerability and integrating information on climate science, impacts, and mitigation and adaptation strategies into broader analytical frameworks. One of the primary roles of CSIB is to synthesize and leverage existing information on climate science, impacts, indicators, and adaptation to soundly inform policy decisions and communicate science to the public and other audiences.

II. BACKGROUND

EPA requires support for peer review of the draft Avoided Economic Risks of Climate Change: Technical Report in Support of the Fourth National Climate Assessment, select climate change indicators, and up to three technical products.

Climate Change Impacts and Risk Analysis Project

The draft Avoided Economic Risks of Climate Change: Technical Report in Support of the Fourth National Climate Assessment¹ describes the main components of the second modeling phase of EPA's Climate Change Impacts and Risk Analysis (CIRA) project², including contributions from other Agencies and organizations. The primary objective of this report is to document the methodologies and results of this phase of the modeling project, including the technical inputs/scenarios/projections and the sectoral impacts analyses. These results are intended to communicate to what degree risks and damages across multiple sectors in the US (i.e., human health, water resources, energy, ecosystems, etc.) may be avoided or reduced in futures with and without significant global action to reduce GHG emissions. As such, they are intended to serve as technical input to the U.S. Global Change Research Program's (USGCRP) Fourth National Climate Assessment.

Climate Change Indicators

¹ Note, title subject to change.

² You can learn more about the first phase of the CIRA project at: http://www.epa.gov/cira.

To communicate information about trends in observed climate change in the United States, EPA's climate change indicators team has published three editions of a report and maintains all indicator information online³. The current suite includes 30 climate change-related indicators in six broad categories: greenhouse gases, weather and climate, oceans, snow and ice, health and society, and ecosystems. EPA's climate change indicators at national and regional scales and focus primarily on the United States, but in some cases global trends are presented in order to provide context or a basis for comparison. Scientists, analysts, decision-makers, and others use indicators to help track trends over time in the state of the environment, key factors that influence the environment, and effects to society. EPA's climate change indicator framework includes a standard set of selection criteria to assist in the screening and evaluation of new indicators. The general process for the incorporation of new indicators is outlined in EPA's technical documentation⁴.

Technical Product

CSIB publishes a variety of technical products related to climate science, impacts, and mitigation and adaptation strategies. The subject of the technical products will be determined after award, and may include, but are not limited to, analyses related to projected changes in health impacts, extreme events, and flooding.

III. TASKS

Task 1. Provide program management support for the task order.

The Contractor shall provide project management under this task⁵, and shall submit a monthly status report to EPA's contracting officer's representative (COR) in accordance with the Project Reporting section. During the period of performance, the Contractor shall immediately inform the COR and CO by telephone and/or email of any problems that may impede performance along with any corrective actions needed by the EPA or the Contractor to solve the problem.

Under this task, the Contractor shall also attend a kick-off meeting via conference call to discuss the goals and strategy for completing future deliverables, including whether the schedule of deliverables must be revised based on the status of the report as of that time. This kick-off meeting will serve as a discussion to clarify EPA's requirements, solicit ideas and feedback from the Contractor, as well as formulate ideas for work to be completed by the Contractor under the Tasks listed below. The Contractor shall discuss the format of the Monthly Progress Report, including more detailed budget tracking, and propose a progress report template to the EPA COR for approval. The Contractor will also participate in one or more wrap-up discussions at the end of the period of performance, or when the necessary support has been completed, to discuss work completed under the tasks in Section III.

³ You can learn more about EPA's climate change indicators at: http://www.epa.gov/climatechange/indicators/

⁴ Technical documentation can be found at: http://www.epa.gov/climatechange/indicators/download.html

⁵ Per the RFQ, "Labor hours associated with project management activities should be apportioned to the individual technical tasks [i.e. numbers 2 through 4]. An offeror's price for Task 1 should not include project management activities. Task 1 will not be divided by the percentage of the other tasks awarded to the successful offeror(s)." Thus, no labor or other costs shall be specifically identified with Task 1 in the Contractor's Price Quotation.

TASK/ SUBTA SK	MILESTONE/DELIVERAB LE	DUE DATE
1	Kick-off review meeting or call with EPA COR	Within 1 week of task-order award
1	Work plan sent to EPA	1 week after kick-off meeting or call

Task 2. Peer Review of Technical Report

EPA is preparing the report entitled Avoided Economic Risks of Climate Change: Technical Report in Support of the Fourth National Climate Assessment to be released in spring or summer 2017. To ensure an accurate and high quality product, the report will be subject to an independent, external peer review (letter), following the procedures and guidelines in EPA's Peer Review Handbook, 4th Edition, EPA/100/B-15/001 for reports that do not provide influential scientific information. EPA estimates that the peer review will begin in December 2016, and will need to be completed by the end of March 2017.

The objective of this review will be to facilitate peer review by independent, qualified, and objective experts who will be charged with ensuring that the information summarized by EPA is technically supported, competently performed, properly documented, and consistent with established quality criteria. Given that the modeling analyses, methods and results underlying the report have been previously peer reviewed and published in the research literature, this review will not focus on reevaluating or reassessing the adequacy or rigor of these completed analyses. Rather, the charge will be to carefully review and provide feedback on whether the methods of the underlying peer-reviewed literature are accurately summarized and documented, and whether the results across impact sectors and regions are appropriately and clearly described.

Subtask 2.1: Preparation for peer review

Develop Peer Review Charge

Consistent with EPA's Peer Review Handbook, the COR will provide the Contractor with a substantive list of questions to be included in the charge letter to ensure that the peer review meets the Agency's needs. These questions will be provided to the contractor at the kick-off meeting. Based on this list, the Contractor shall develop a draft of the peer review charge for EPA's review and approval. In the charge, the Contractor should include clear guidelines to peer reviewers for conducting and submitting their review, for using a comment spreadsheet template, and for maintaining confidentiality of review materials. The Contractor shall finalize the charge letter to the peer reviewers for use in Task 2.2.

Develop vetting criteria and process for reviewer selection, and identify and obtain commitments from peer reviewers

The Contractor shall 1) develop vetting criteria and process for selecting 7-9 expert reviewers, external to EPA, to provide independent reviews of the draft report and 2) identify and obtain commitments from peer reviewers. The Contractor could consider non-EPA, Federal employees,

but no more than 3 total. The Contractor, not EPA, is responsible for selecting who will perform the peer review, but EPA may establish minimum criteria for reviewer selection in accordance with the Agency's Peer Review Handbook.

All reviewers will be charged with reading the full report. The Contractor shall ensure that the selected reviewers have expertise that appropriately covers the breadth of science and technical issues covered in the report. All reviewers must be familiar with the available literature on climate change impacts across sectors in the U.S., such as North America chapters of the Intergovernmental Panel on Climate Change's (IPCC) assessments and the USGCRP reports. Each one of the individual reviewers will have expertise and a strong background in one or more of the following:

- Environmental economics, in particular the valuation or monetization of climate change impacts;
- · Applied climate change impacts modeling and analysis;
- Communication of environmental issues (preferably climate change);
- Water resources impacts (preferably with expertise in at least one of the following topics: flooding damages, drought, and supply and demand economic modeling);
- Electric power impacts (preferably with expertise in at least one of the following topics: electricity demand, and electricity supply, including hydropower & thermoelectric cooling impacts);
- Infrastructure impacts (preferably with expertise in at least one of the following topics: coastal development, bridges, roads, and urban drainage);
- Ecological impacts of climate change (preferably with expertise in at least one of the following: coral reefs, mollusks fisheries, freshwater fish, wildfires, and terrestrial vegetative carbon storage);
- Human health impacts of climate change (preferably with knowledge about at least one
 of the following topics: air quality, extreme temperature mortality, labor supply, and/or
 water quality);
- Impacts on agriculture and forestry (preferably with expertise in estimating crop yield impacts from climate change).

Neither the COR nor any other EPA employee will be involved in approving or disapproving individual peer reviewers, although EPA may review and comment on the contractor's selection of peer reviewers as a whole to determine whether the group meets the established criteria. The Contractor shall follow all applicable guidelines in EPA's Peer Review Handbook regarding vetting candidate peer reviewers with respect to potential conflicts of interest and appearances of a lack of impartiality. In addition to describing their proposed approach for vetting potential expert reviewers, the Contractor shall document their vetting process and include this information in the peer review report described in Task 2.2 below.

Any compensation to reviewers should be paid in accordance with EPA's Peer Review Handbook. Depending on the preferences of the contractor and reviewers, some may be paid a fixed honorarium (as Other Direct Costs) or a contract for hours (as direct labor). In any case, the Contractor shall clearly state in their proposal their plan for compensating reviewers for their time.

Subtask 2.2: Conduct and document peer review (including re-review if necessary)

The Contractor shall conduct an expert peer review of the draft report according to the Peer Review Guidelines. The Contractor shall provide peer reviewers with the charge, the draft report and any supplementary documents necessary to perform the review (e.g. CIRA papers previously published, etc).

Upon receipt of comments from the expert reviewers, the Contractor shall provide a documented compilation of all comments in the form of a comments spreadsheet containing a separate row for each and every substantive comment, and a separate column with a unique comment number for each comment, page number, paragraph, reviewer name, and the text of the comment.

Re-reviews

The Contractor shall provide re-reviews for those sections of the report that require a re-review. A re-review may be necessary if the expert reviewers find that a section requires a significant re-write. The re-reviews will include annotations on the comments spreadsheet indicating whether the reviewer is satisfied with how the authors addressed their original comment, and/or suggestions about any additional changes needed to address those original comments; and/or whether the reviewer is satisfied with changes made in response to stakeholder comments.

Prepare Peer Review Report and other documentation for potential release to the public Upon completion of peer review, the Contractor shall prepare a peer review report that documents the review process. This information shall be written up in a report and delivered to the COR. Specifically, the peer review report shall contain:

- A detailed account of the peer review process and procedures.
- Logistical information about conduct of the peer review (e.g., criteria for reviewer identification, vetting procedures, schedule of peer review);
- Information about the peer reviewers (e.g., reviewers' names, affiliations, etc);
- Materials and information (including the charge) given to the peer reviewers;
- The draft work product submitted for peer review or re-review;
- Comments received from the reviewers (comment spreadsheet).

The Contractor's peer review report will be used by the COR in developing the final peer review record, which will also contain rationale for the type of peer review performed and an explanation of how the peer review comments were addressed by staff/authors developing the technical document.

SCHEDULE OF MILESTONES AND DELIVERABLES

TASK	DELIVERABLE	DUE DATE
2.1	Final peer review charge	1 week after EPA provides list of questions for the charge
2.1	Brief memo describing vetting process for peer reviewer selection	Draft to EPA 1 week after kick-off meeting; final plan 1 week after receiving EPA comments

2.1	Draft list of peer reviewers	2 weeks after finalizing vetting process
2.1	Obtain commitments from peer reviewers	No later than 2 weeks before peer review begins
2.2	Delivery of peer review draft from Contractor to Reviewers	No later than 2 business days after EPA provides draft to contractor.
2.2	Expert Reviews delivered to EPA	Within 4 weeks of receipt of draft materials
2.2	Spreadsheet with reviewer comments delivered to EPA	Within 5 working days after receipt of comments from reviewers
2.2	Delivery of draft for re-review from Contractor to reviewers	Within two days after receipt of materials from EPA.
2.2	Re-reviews delivered to EPA.	2 weeks after EPA provides draft report for re-review
2.2	Spreadsheet with re-review comments delivered to EPA	Within 5 working days after receipt of re-review comments from reviewers.
2.2	Peer review report	Within 20 days after receipt of re- review comments.

Task 3: Peer Review of EPA Climate Change Indicators

EPA requires support to facilitate the peer review of proposed new indicators (i.e., graphics, summary text, and technical documentation) and any other related content for publication. The review may include single or multiple indicators, and if necessary be performed on a rolling basis.

Subtask 3.1: Preparation for peer review

Develop Peer Review Charge

Consistent with EPA's Peer Review Handbook, the COR will provide the Contractor with a list of questions to be included in the charge letter to ensure that the peer review meets the Agency's needs. These questions will be provided to the contractor at the kick-off meeting. Based on this list, the Contractor shall develop a draft of the peer review charge for EPA's review and approval. In the charge, the Contractor should include clear guidelines to peer reviewers for conducting and submitting their review, for using a comment spreadsheet template, and for maintaining confidentiality of review materials. The Contractor shall finalize the charge letter to the peer reviewers for use in Task 3.2.

Identify and obtain commitments from peer reviewers

The Contractor shall identify and obtain commitments from peer reviewers. The Contractor, not EPA, is responsible for selecting who will perform the peer review, but EPA may establish minimum criteria for reviewer selection in accordance with the Agency's Peer Review Handbook.

The contractor shall facilitate reviews of the new indicators by reviewers with expertise in the fields related to those draft indicators. For estimation purposes, the Contractor should assume that EPA will require the services of 3-6 peer reviewers for review of approximately six indicators. Each reviewer will focus on those indicators and associated technical documentation within the expertise of the reviewer. Depending on the indicator topic, a reviewer may be responsible for more than one of the draft indicators. Given the scientific fields upon which the reviewed indicators rely, the following areas of expertise may be required:

- Physical climate related indicators: air and water temperature, precipitation, extreme weather, drought, ground-water levels or water supply.
- Physical and ecological indicators related to the Arctic, including permafrost, coastal erosion, as well as indicators related to impacts to human communities.
- Forest or phenology related indicators. Forest health related indicators, such as onset or length of the wildfire fire season, pest disturbance.
- Climate and health, air quality impacts related to dust and other particulate matter. Water, food, and vector-borne diseases.
- Population vulnerability and indicators related to increasing risk.

Neither the COR nor any other EPA employee will be involved in approving or disapproving individual peer reviewers, although EPA may review and comment on the contractor's selection of peer reviewers as a whole to determine whether the group meets the established criteria. The Contractor shall follow all applicable guidelines in EPA's Peer Review Handbook regarding vetting candidate peer reviewers with respect to potential conflicts of interest and appearances of a lack of impartiality. In addition to describing their proposed approach for vetting potential expert reviewers, the Contractor shall document their vetting process and include this information in the peer review report described in Task 3.2 below.

Any compensation to reviewers should be paid in accordance with EPA's Peer Review Handbook. Depending on the preferences of the contractor and reviewers, some may be paid a fixed honorarium (as Other Direct Costs) or a contract for hours (as direct labor). In any case, the Contractor shall clearly state in their proposal their plan for compensating reviewers for their time.

Subtask 3.2: Conduct and document peer review (including re-review if necessary)

The Contractor shall conduct an expert peer review of the draft indicators according to the Peer Review Guidelines. The Contractor shall provide peer reviewers with the charge, the draft indicator and any supplementary documents necessary to perform the review (e.g. technical documentation, etc).

Upon receipt of comments from the expert reviewers, the Contractor shall provide a documented compilation of all comments in the form of a comments spreadsheet containing a separate row for each and every substantive comment, and a separate column with a unique comment number for each comment, page number, paragraph, reviewer name, and the text of the comment.

Re-reviews

The Contractor shall provide re-reviews for those draft indicators that require a re-review. The re-reviews will include annotations on the comments spreadsheet indicating whether the reviewer is satisfied with how the authors addressed their original comment, and/or suggestions about any additional changes needed to address those original comments; and/or whether the reviewer is satisfied with changes made in response to stakeholder comments. For estimation purposes, the Contractor shall assume that one draft indicator may need re-review.

Prepare Peer Review Report

Upon completion of the peer review, the Contractor shall prepare a peer review report that documents the review process. This information shall be written up in a report and delivered to the COR. Specifically, the peer review report shall contain:

- A detailed account of the peer review process and procedures.
- Logistical information about conduct of the peer review (e.g., criteria for reviewer identification, vetting procedures, schedule of peer review);
- Information about the peer reviewers (e.g., reviewers' names, affiliations, etc);
- Materials and information (including the charge) given to the peer reviewers;
- The draft work product submitted for peer review or re-review;
- Comments received from the reviewers (comment spreadsheet).

The Contractor's peer review report will be used by the COR in developing the final peer review record, which will also contain rationale for the type of peer review performed and an explanation of how the peer review comments were addressed by staff developing the technical support document.

SCHEDULE OF DELIVERABLES

TASK	DELIVERABLE	DUE DATE
3.1	Final peer review charge	1 week after EPA provides list of questions for the charge
3.1	Draft list of peer reviewers	2 weeks after EPA provides list of draft indicators
3.1	Obtain commitments from peer reviewers	No later than 2 weeks before peer review begins
3.2	Delivery of peer review draft indicators from Contractor to Reviewers	No later than 2 business days after EPA provides draft to contractor.
3.2	Expert Reviews delivered to EPA	Within 4 weeks of receipt of draft materials
3.2	Spreadsheet with reviewer comments delivered to EPA	Within 5 working days after receipt of comments from reviewers
3.2	Delivery of draft for re-review from Contractor to reviewers	Within two days after receipt of materials from EPA.

3.2	Re-reviews delivered to EPA.	2 weeks after EPA provides draft report for re-review
3.2	Spreadsheet with re-review comments delivered to EPA	Within 5 working days after receipt of re-review comments from reviewers.
3.2	Peer review report	Within 20 days after receipt of re- review comments.

Task 4. Conduct and document a letter review of up to three Technical Products.

The Contractor shall provide an independent letter review of up to three technical products. The subject of the technical products will be determined after award, and may include, but are not limited to, analyses related to projected changes in health impacts, extreme events, and flooding.

Subtask 4.1: Preparation for peer review

Develop Peer Review Charge

Consistent with EPA's Peer Review Handbook, the COR will provide the Contractor with a list of questions to be included in the charge letter to ensure that the peer review meets the Agency's needs. Timing of delivery of the questions for each technical product will be provided to the contractor at the kick-off meeting. Based on this list, the Contractor shall develop a draft of the peer review charge for EPA's review and approval. In the charge, the Contractor should include clear guidelines to peer reviewers for conducting and submitting their review, for using a comment spreadsheet template, and for maintaining confidentiality of review materials. The Contractor shall finalize the charge letter to the peer reviewers for use in Task 4.2.

Identify and obtain commitments from peer reviewers

The Contractor shall identify and obtain commitments from approximately three peer reviewers per each technical product. The Contractor, not EPA, is responsible for selecting who will perform the peer review, but EPA may establish minimum criteria for reviewer selection in accordance with the Agency's Peer Review Handbook. The contractor will identify reviewers based on information provided to the Contractor.

Neither the COR nor any other EPA employee will be involved in approving or disapproving individual peer reviewers, although EPA may review and comment on the contractor's selection of peer reviewers as a whole to determine whether the group meets the established criteria. The Contractor shall follow all applicable guidelines in EPA's Peer Review Handbook regarding vetting candidate peer reviewers with respect to potential conflicts of interest and appearances of a lack of impartiality. In addition to describing their proposed approach for vetting potential expert reviewers, the Contractor shall document their vetting process and include this information in the peer review report described in Task 4.2 below.

Any compensation to reviewers should be paid in accordance with EPA's Peer Review Handbook. Depending on the preferences of the contractor and reviewers, some may be paid a fixed honorarium (as Other Direct Costs) or a contract for hours (as direct labor). In any case, the

Contractor shall clearly state in their proposal their plan for compensating reviewers for their time.

Subtask 4.2: Conduct and document peer review

The Contractor shall conduct an expert peer review of the draft technical products according to the Peer Review Guidelines. The Contractor shall provide peer reviewers with the charge, the draft product and any supplementary documents necessary to perform the review.

Upon receipt of comments from the expert reviewers, the Contractor shall provide a documented compilation of all comments in the form of a comments spreadsheet containing a separate row for each and every substantive comment, and a separate column with a unique comment number for each comment, page number, paragraph, reviewer name, and the text of the comment.

Prepare Peer Review Report

Upon completion of the peer review, the Contractor shall prepare a peer review report that documents the review process. This information shall be written up in a report and delivered to the COR. Specifically, the peer review report shall contain:

- A detailed account of the peer review process and procedures.
- Logistical information about conduct of the peer review (e.g., criteria for reviewer identification, vetting procedures, schedule of peer review);
- Information about the peer reviewers (e.g., reviewers' names, affiliations, etc);
- Materials and information (including the charge) given to the peer reviewers;
- The draft work product submitted for peer review or re-review;
- Comments received from the reviewers (comment spreadsheet).

The Contractor's peer review report will be used by the COR in developing the final peer review record, which will also contain rationale for the type of peer review performed and an explanation of how the peer review comments were addressed by staff developing the technical products.

SCHEDULE OF DELIVERABLES

TASK	DELIVERABLE	DUE DATE
4.1	Final peer review charge	1 week after EPA provides list of questions for the charge
44.1	Draft list of peer reviewers	2 weeks after EPA provides the draft technical product to the contractor
4.1	Obtain commitments from peer reviewers	No later than 2 weeks before peer review begins
4.2	Delivery of peer review draft indicators from Contractor to Reviewers	No later than 2 business days after EPA provides draft to contractor.
4.2	Expert Reviews delivered to EPA	Within 4 weeks of receipt of draft materials

4.2	Spreadsheet with reviewer comments delivered to EPA	Within 5 working days after receipt of comments from reviewers
4.2	Peer review report	Within 20 days after receipt of rereview comments.

IV. PERIOD OF PERFORMANCE

PERIOD OF PEFORMANCE DATES: 08/09/2016 THROUGH 08/08/2017

Clause(s):

CUSTOM CO ADDED TERMS AND CONDITIONS

In the case of a conflict between the terms and conditions of the contractor's agreement and the terms and conditions of this purchase order, all applicable federal statutes and regulations shall govern.

FAR 52.212-4 CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS (MAY 2015)

This clause is incorporated by reference. The full text of the clause is available at: https://www.acquisition.gov/FAR/.

FAR 52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS – COMMECIAL ITEMS (MAY 2015)

(a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses, which are incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial items:

\boxtimes	52.222-	-50 Combating Trafficking in Persons (FEB 2009)
		Alternate I (AUG 2007)
\boxtimes	52.233	-3 Protest After Award (AUG 1996)
	52.233	-4 Applicable Law for Breach of Contract Claim (OCT 2004)
indicate	ed as be	ctor shall comply with the FAR clauses in this paragraph (b) that the Contracting Officer has ing incorporated in this contract by reference to implement provisions of law or Executive le to acquisitions of commercial items:
	52.203	-6 Restrictions on Subcontractor Sales to the Government (SEPT 2006)
		Alternate I (OCT 1995)
	52.203	-13 Contractor Code of Business Ethics and Conduct (APR 2010)
	52.203 (JUNE	-15 Whistleblower Protections under the American Recovery and Reinvestment Act of 2009 2010)
	52.204	-10 Reporting Executive Compensation and First-Tier Subcontract Awards (JUL 2013)
	52.204	-11 American Recover and Reinvestment Act – Reporting Requirements (JUL 2010)
		-6 Protecting the Government's Interest When Subcontracting with Contractors Debarred, ided, or Proposed for Debarment (JUL 2013)
	52.209-	9 Updates of Publicly Available Information Regarding Responsibility Matters (JUL 2013)
	52.209-	10 Prohibition on Contracting with Inverted Domestic Corporations (MAY 2012)
	52.219-	3 Notice of Total HUBZone Set-Aside (NOV 2011)
	52.219-	4 Notice of Price Evaluation Preference for HUBZone Small Business Concerns (JAN 2011)

52.219	-6 Notice of Total Small Business Set-Aside (NOV 2011)		
	Alternate I (NOV 2011)		
	Alternate II (NOV 2011)		
52.219	52.219-7 Notice of Partial Small Business Set-Aside (JUN 2003)		
	Alternate I (OCT 1995)		
	Alternate II (MAR 2004)		
52.219	-8 Utilization of Small Business Concerns (JUL 2013)		
52.219	52.219-9 Small Business Subcontracting Plan (JUL 2013)		
	Alternate I (OCT 2001)		
	Alternate II (OCT 2001)		
	Alternate III (JUL 2010)		
52.219	-13 Notice of Set-Aside of Orders (NOV 2011)		
52.219-14 Limitations on Subcontracting (NOV 2011)			
52.219	-16 Liquidated Damages – Subcontracting Plan (JAN 1999)		
52.219 (OCT 2	-23 Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns (2008)		
	Alternate I (JUN 2003)		
	-25 Small Disadvantaged Business Participation Program – Disadvantaged Status and ing (JUL 2013)		
52.219 (OCT 2	-26 Small Disadvantaged Business Participation Program - Incentive Subcontracting		
52.219 (NOV 2	-27 Notice of Total Service-Disabled Veteran-Owned Small Business Set-Aside		
52.219	-28 Post Award Small Business Program Rerepresentation (JUL 2013)		
	-29 Notice of Set-Aside for Economically Disadvantaged Women-Owned Small Business ns (JUL 2013)		
	-30 Notice of Set-Aside for Women-Owned Small Business Concerns Eligible Under men-Owned Small Business Program (JUL 2013)		
52.222	-3 Convict Labor (JUN 2003)		
52.222-	-19 Child Labor – Cooperation with Authorities and Remedies (MAR 2012)		

52.222-21 Prohibition of Segregated Facilities (FEB 1999)
52.222-26 Equal Opportunity (MAR 2007)
52.222-35 Equal Opportunity for Veterans (SEP 2010)
52.222-36 Affirmative Action for Workers with Disabilities (OCT 2010)
52.222-37 Employment Reports on Veterans (SEPT 2010)
52.222-40 Notification of Employee Rights Under the National Labor Relations Act (DEC 2010)
52.222-54 Employment Eligibility Verification (JUL 2012)
52.223-9 Estimate of Percentage of Recovered Material Content for EPA-Designated Products (MAY 2008)
Alternate I (MAY 2008)
52.223-15 Energy Efficiency in Energy-Consuming Products (DEC 2007)
52.223-16 IEEE 1680 Standard for the Environmental Assessment of Personal Computer Products (DEC 2007)
Alternate I (DEC 2007)
52.223-18 Contractor Policy to Ban Text Messaging While Driving (AUG 2011)
52.225-1 Buy American Act – Supplies (FEB 2009)
52.225-3 Buy American Act – Free Trade Agreements – Israeli Trade Act (NOV 2012)
Alternate I (MAR 2012)
Alternate II (MAR 2012)
Alternate III (NOV 2012)
52.225-5 Trade Agreements (SEPT 2013)
52.225-13 Restrictions on Certain Foreign Purchases (JUN 2008)
52.225-26 Contractors Performing Private Security Functions Outside the United States (JUL 2013)
52.226-4 Notice of Disaster or Emergency Area Set-Aside (NOV 2007)
52.226-5 Restrictions on Subcontracting Outside Disaster or Emergency Area (NOV 2007)
52.232-29 Terms for Financing of Purchases of Commercial Items (FEB 2002)
52.232-30 Installment Payments for Commercial Items (OCT 1995)
52.232-33 Payment by Electronic Funds Transfer—System for Award Management (JUL 2013)

	52.232-34 Payment by Electronic Funds Transfer—Other than System for Award Management (JUL 2013)
	52.232-36 Payment by Third Party (JUL 2013)
	52.239-1 Privacy or Security Safeguards (AUG 1996)
	52.247-64 Preference for Privately Owned U.SFlag Commercial Vessels (FEB 2006)
	Alternate I (APR 2003)
service	Contractor shall comply with the FAR clauses in this paragraph (c), applicable to commercial s, that the Contracting Officer has indicated as being incorporated in this contract by reference to ent provisions of law or Executive orders applicable to acquisitions of commercial items:
	52.222-41 Service Contract Act of 1965, as Amended (NOV 2007)
	52.222-42 Statement of Equivalent Rates for Federal Hires (MAY 1989)
	52.222-43 Fair Labor Standards Act and Service Contract Act—Price Adjustment (Multiple Year and Option Contracts) (SEPT 2009)
	52.222-44 Fair Labor Standards Act and Service Contract Act—Price Adjustment (SEPT 2009)
	52.222-51 Exemption from Application of the Service Contract Act to Contracts for Maintenance, Calibration, or Repair of Certain Equipment—Requirements (NOV 2007)
	52.222-53 Exemption from Application of the Service Contract Act to Contracts for Certain Services—Requirements (FEB 2009)
	52.226-6 Promoting Excess Food Donation to Nonprofit Organizations (MAR 2009)
	52.237-11 Accepting and Dispensing of \$1 Coin (SEPT 2008)
paragra	inptroller General Examination of Record. The Contractor shall comply with the provisions of this liph (d) if this contract was awarded using other than sealed bid, is in excess of the simplified ion threshold, and does not contain the clause at 52.215-2, Audit and Records—Negotiation.

(1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records

involving transactions related to this contract.

(2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR <u>Subpart 4.7</u>, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.

- (3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.
- (e)(1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), (c), and (d) of this clause, the Contractor is not required to flow down any FAR clause, other than those in this paragraph (e)(1) in a subcontract for commercial items. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause—
- (i) <u>52.203-13</u>, Contractor Code of Business Ethics and Conduct (Apr 2010) (Pub. L. 110-252, Title VI, Chapter 1 (41 U.S.C. 251 note)).
- (ii) <u>52.219-8</u>, Utilization of Small Business Concerns (Dec 2010) (<u>15 U.S.C. 637(d)(2)</u> and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$650,000 (\$1.5 million for construction of any public facility), the subcontractor must include <u>52.219-8</u> in lower tier subcontracts that offer subcontracting opportunities.
- (iii) <u>52.222-17</u>, Nondisplacement of Qualified Workers (JAN 2013) (E.O. 13495). Flow down required in accordance with paragraph (I) of FAR clause <u>52.222-17</u>.
 - (iv) <u>52.222-26</u>, Equal Opportunity (Mar 2007) (E.O. 11246).
 - (v) <u>52.222-35</u>, Equal Opportunity for Veterans (Sep 2010) <u>(38 U.S.C. 4212)</u>.
 - (vi) 52.222-36, Affirmative Action for Workers with Disabilities (Oct 2010) (29 U.S.C. 793).
- (vii) <u>52.222-40</u>, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496). Flow down required in accordance with paragraph (f) of FAR clause <u>52.222-40</u>.
 - (viii) 52.222-41, Service Contract Act of 1965 (Nov 2007) (41 U.S.C. 351, et seq.).
 - (ix) <u>52.222-50</u>, Combating Trafficking in Persons (Feb 2009) (<u>22 U.S.C. 7104(q)</u>).
 - ___Alternate I (Aug 2007) of <u>52.222-50</u> (<u>22 U.S.C. 7104(g)</u>).
- (x) <u>52.222-51</u>, Exemption from Application of the Service Contract Act to Contracts for Maintenance, Calibration, or Repair of Certain Equipment-Requirements (Nov 2007) (<u>41 U.S.C. 351</u>, et seq.).
- (xi) <u>52.222-53</u>, Exemption from Application of the Service Contract Act to Contracts for Certain Services-Requirements (Feb 2009) (<u>41 U.S.C. 351</u>, et seq.).
 - (xii) 52.222-54, Employment Eligibility Verification (Jul 2012).
- (xiii) <u>52.225-26</u>, Contractors Performing Private Security Functions Outside the United States (JUL 2013) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. 2302 Note).
- (xiv) <u>52.226-6</u>, Promoting Excess Food Donation to Nonprofit Organizations (Mar 2009) (Pub. L. 110-247). Flow down required in accordance with paragraph (e) of FAR clause <u>52.226-6</u>.
- (xv) <u>52.247-64</u>, Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) (<u>46 U.S.C. Appx. 1241(b)</u> and <u>10 U.S.C. 2631</u>). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.
- (2) While not required, the contractor may include in its subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

Invoices shall be prepared containing the following information: Purchase Order Number, description of commodities/services furnished, period of performance, taxpayer ID number and amount due. Invoices shall be submitted to the address specified in block 18a of this order.

OR

Invoices shall be submitted via e-mail to <u>RTPReceiving@epa.gov</u>. Provide the .pdf file with the following naming convention and SUBJECT in email:

SI_PO#_inv#.pdf Example: SI_EP08X00005_5335.pdf

For status of Invoice Payments, call the Financial Office's Customer Service at (919) 541-0616.

The FedEx/Commercial Courier address for invoices: US EPA, RTP-Finance (Mail Drop D143-02) 4930 Page Road Durham, NC 27703

CUSTOM

TAX

The Federal Government is exempted from paying taxes. The tax exempt number is 52-085-2695.

FAR 52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effet as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this address: https://www.acquisition.gov/FAR/.

FAR 52.232-39 UNENFORCEABILITY OF UNAUTHORIZED OBLIGATIONS (JUNE 2013)

This clause is incorporated by reference. The full text of the clause is available at: https://www.acquisition.gov/FAR/.

EPAAR 1552.211-79 COMPLIANCE WITH EPA POLICIES FOR INFORMATION RESOURCES MANAGEMENT (JAN 2012)

This clause is incorporated by reference. The full text of the clause is available at: http://www.gpoaccess.gov/ecfr/.

EPA-H-09-107 UNPAID FEDERAL TAX LIABILITY & FELONY CRIMINAL VIOLATION CERTIFICATION (APR 2012)

- (a) In order to meet the requirements of Sections 433 and 434 of Division E of the Consolidated Appropriations Act, 2012 (Pub.L. 112-74) and 2013 Continuing Appropriations Resolution (Pub.L. 112-175), and Consolidated and Further Continuing Appropriations Act, 2013 (Pub.L. 113-6), the contractor shall provide the contracting officer a certification whereby the contractor certifies:
- (i) It is not a corporation that has been convicted (or had an officer or agent of such corporation acting on behalf of the corporation convicted) of a felony criminal violation under any Federal law within the preceding 24 months; and

- (ii) It is not a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability.
- (b) Failure of the contractor to furnish a certification or provide such additional information as requested by the Contracting Officer may render the contractor ineligible for FY2012 or FY2013 contract funding.
- (c) The contractor has a continuing obligation to update the subject certification as required.

52.217-8 Option to Extend Services.

Option to Extend Services (Nov 1999)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within 90 Days.

(End of clause)

52.217-9 Option to Extend the Term of the Contract.

Option to Extend the Term of the Contract (Mar 2000)

- (a) The Government may extend the term of this contract by written notice to the Contractor within 60 days; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 60 days before the contract expires. The preliminary notice does not commit the Government to an extension.
- (b) If the Government exercises this option, the extended contract shall be considered to include this option clause.
- (c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed 5 years.

52.232-18 Availability of Funds. Availability of Funds (Apr 1984)

Funds are not presently available for this contract. The Government's obligation under this contract is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are made available to the Contracting Officer for this contract and until the Contractor receives notice of such availability, to be confirmed in writing by the Contracting Officer. (End of clause)